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PETUNIA BETSY ROSS (See page five for description)



**1940 SEED MANUAL**

**Thomas Wood & Sons, Inc., Montclair, N.J.**





**WOODGRO**  
TRADE MARK REG.

## Pure Cow Manure

The greatest influence that WOODGRO has on plant-life is supplying organic matter to the soil. Its concentration, made possible by a special process of dehydration, makes it extremely valuable as a fertilizer. Upon decomposition of WOODGRO in the soil, it produces humus, which increases the absorptive capacity, acts as a binder in sandy soils, produces porosity in clayey soils. WOODGRO being dehydrated, increases the water-holding capacity of the soil, aids in the air-supply, renders compounds more available, and, by the addition of numerous bacteria, stimulates the processes of ammonification, nitrogen fixation, and nitrification. These effects are lasting and carry over from year to year.

### The Difference Between WOODGRO and Other Fertilizers

The average organic fertilizer consists of dehydrated manures, which are more or less impure and contain large volumes of **useless filler**. WOODGRO, being pure cow-manure, concentrated, is fertilizer of the highest value, which stimulates plant-growth, and also adds humus to the soil.

5 lbs. 40 cts., 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.25, 500 lbs. \$20.00, 1000 lbs. \$37.50, 1 ton \$70.00

If you once use WOODGRO and experience the wonderful results it gives, you'll use it always



## LAWN GRASS SEED

### WOODGRO SPECIAL BENT MIXTURE

Through many years of careful testing we have developed a super mixture of grasses, mostly Bent varieties, which will produce a smooth, velvety lawn resistant to drought and hard wear. The seed has been chosen for its freedom from dirt and weeds, its high vitality, and trueness to type. It weighs 25 pounds to the bushel, which is unusually heavy for Lawn Grass Seed and means that it is pure seed of the highest quality. A good lawn cannot be made from lightweight chaffy seed or seed mixed with dirt and foreign matter. Only the most carefully chosen stock, cleaned, recleaned, and tested, can be depended on for success.

Each package of Lawn Grass Seed contains detailed instructions for preparing the ground, sowing, fertilizing, and after care of new lawns, and reliable directions for improving an old one.

Lb. 70 cts., 2 lbs. \$1.40, 5 lbs. \$3.25, 10 lbs. \$6.00,  
25 lbs. \$14.50, 100 lbs. \$55.00

We guarantee this mixture to contain 25% Creeping Bent

**THOMAS WOOD & SONS, Inc.**  
12-14 MIDLAND AVENUE  
MONTCLAIR, N. J.  
Phone MONTclair 2-1334



# HOW TO MAKE A LAWN

Nothing is more universally admired and sought for by people of good taste and discrimination than a well-made, well-kept lawn. It is a priceless possession and requires intelligent effort and care. The main thing is to start right. The materials and foundation determine the quality of a lawn as much as of a building of brick and mortar. Use well-cleaned grass seed, consisting of a proper mixture of grasses suited to the locality and the particular location. Good seed makes a better lawn than sod. When the ground has settled and has been rolled firm, sow the seed evenly and thickly, at the rate of 5 bushels or 100 to 120 pounds to the acre. Choose a still day and make two sowings at right angles to each other, to insure even distribution. A light sifting of rich soil over the seed is beneficial, or it may be lightly scratched with a rake. Firm the surface afterward with a roller or by vigorous blows with the flat of the spade. If the sowing can be done shortly in advance of a light rain it is very fortunate, but, at all events, a newly seeded lawn should not be permitted to become dried out until the grass is up and fairly well established.

As soon as the new grass will engage the blades of the mower, cut it and keep it cut regularly. All lawns, even those that are well established, should be watered well in hot, dry weather. In order to maintain vigorous growth and to discourage weeds, old lawns should be reseeded lightly every season. This can be done in either spring or fall, and should follow a light raking. Two bushels, or 40 pounds, to the acre are sufficient, and it should be rolled or patted into the soil.

Be sure to sow grass seed in all holes where weeds have been dug. Should dead spots appear in the lawn, spade them up, working plenty of fertilizer into the soil, and sow seed at the rate of 1 pound for every 100 square feet, keeping the spots well rolled and watered. An annual application of Woodgro Cow-Manure or Woodgro Lawn and Garden Fertilizer should be given every spring, applying it at the rate of 1000 pounds to the acre.

Seed may usually be sown in the latitude of Montclair from March 20 to June 20, and from August 15 to October 15, preferably in the early spring or early fall, to get the benefit of the rains.



Turn to Pages 32-33-34 for Lawn Implements

## WOODGRO LAWN GRASS SEED

### Advantages of Sowing Mixed Grass Seeds

A well-balanced combination of grasses will give better results than a separate variety. Various grasses in mixture will help crowd out weeds. Often a separate variety of seed will not thrive on certain soil but where there is a combination of seeds, one or more varieties in the combination will surely thrive and our formulas are so well blended that they will give very satisfactory results.

### Woodgro Mixture for Shady Places

There are always spots under trees and in the shadow of buildings where the sun-loving grasses will not grow. For places of this kind we have prepared a careful Mixture of those grasses which naturally thrive in the shade. This Mixture consists of the highest grade of re-cleaned seeds, and should produce a good lawn in difficult shady places. Even shade-loving grasses will not grow under trees without being watered because the tree roots are very greedy and absorb the moisture from the surface quickly. Weighs over 20 pounds to the bushel. Lb. 65 cts., 2 lbs. \$1.25, 5 lbs. \$3.00, 10 lbs. \$5.50, 20 lbs. \$10.50, 100 lbs. \$50.00.

### Woodgro Choice Mixture

In this Mixture the quantities of some of the more expensive grasses are reduced or left out. Produces a thick turf, well adapted to hard usage. Weighs over 20 pounds to the bushel. Lb. 50 cts., 2 lbs. 95 cts., 5 lbs. \$2.00, 10 lbs. \$3.75, 20 lbs. \$7.00, 100 lbs. \$34.00.

### Sunny Spot Mixture

This mixture will meet the requirements of those desiring to maintain a lawn at low cost. It is a good clean mixture of high quality and strong germination, producing a fine turf.

Lb. 30 cts., 5 lbs. \$1.40, 10 lbs. \$2.60, 100 lbs. \$25.00.

### Woodgro Terrace Mixture

This is a special mixture of grasses best suited for sowing on terraces and side-hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils and at the same time produce a rich green turf throughout the season.

Lb. 65 cts., 5 lbs. \$3.00, 20 lbs. \$11.00, 100 lbs. \$50.00.

### Woodgro Seashore Lawn Grass Seed

A special mixture of grasses peculiarly suited for seashore lawns, composed of strong-rooted varieties which will quickly produce a good turf.

Lb. 60 cts., 5 lbs. \$2.75, 20 lbs. \$10.00, 100 lbs. \$45.00.

### White Dutch Clover Seed

Excellent for use on the lawn, as it forms a close herbage and remains green throughout the season. We furnish the choicest grade of seed.

½ lb. 50 cts., lb. 95 cts., 10 lbs. \$9.25, 100 lbs. \$90.00.

## BENT GRASSES

### For Lawns and Putting Greens

ASTORIA BENT—Oregon-grown. Botanically this is the same as Rhode Island or Colonial Bent. Hardy, underground, creeping root-system.

Lb. \$1.35, 5 lbs. \$6.00, 100 lbs. \$98.00.

RHODE ISLAND or COLONIAL BENT—

Lb. \$1.25, 5 lbs. \$5.00, 100 lbs. \$96.00.

GERMAN MIXED BENT—Composed largely of Rhode Island Bent and True Creeping Bent.

Lb. \$1.35, 5 lbs. \$6.00, 100 lbs. \$98.00.



# NEW JERSEY LAWN FORMULAS

The New Jersey Experiment Station, New Brunswick, N. J., has published a series of Lawn Seed Formulas which they advise as being most suited to the climate and soil conditions of that state. These mixtures are accurately made up of new-crop seed of the recommended varieties. We use ingredients higher in purity and germination than required by the Experiment Station's specifications.

**FORMULA No. 1 (with Clover)**—Standard for lawns in New Jersey on fair to good soils.

Lb. 60 cts., 2 lbs. \$1.10, 5 lbs. \$2.65, 10 lbs. \$5.00, 25 lbs. \$12.00, 100 lbs. \$45.00.

**FORMULA No. 1a (without Clover)**—Same basis as above, but without Clover.

Lb. 60 cts., 2 lbs. \$1.10, 5 lbs. \$2.65, 10 lbs. \$5.00, 25 lbs. \$12.00, 100 lbs. \$45.00.

**FORMULA No. 2**—For finest quality turf, containing a liberal percentage of Colonial Bent.

Lb. 75 cts., 2 lbs. \$1.50, 5 lbs. \$3.50, 10 lbs. \$6.50, 25 lbs. \$16.00, 100 lbs. \$60.00.

**FORMULA No. 3**—For shaded areas.

Lb. 70 cts., 2 lbs. \$1.40, 5 lbs. \$3.25, 10 lbs. \$6.25, 25 lbs. \$15.00, 100 lbs. \$58.00.

**FORMULA No. 4**—For poor, clayey, shaley, or sandy soils of New Jersey.

Lb. 60 cts., 2 lbs. \$1.20, 5 lbs. \$2.85, 10 lbs. \$5.50, 25 lbs. \$13.00, 100 lbs. \$50.00.

We prepay transportation charges on all Lawn Grass Seed Mixtures offered in this Catalogue within 150 miles of Montclair

## A WORD ABOUT SPECIAL MIXTURES

While the preceding formulas have been designed to cover all ordinary lawn needs, it is possible that you may have unique soil-conditions which require individual attention and treatment. If this is so, we shall be glad to formulate special mixtures to meet your individual requirements. Consult us. We are sure we can help.

## Woodgro Rough or Tee Mixture

This mixture is the result of most careful study and exhaustive tests made with the object to produce a thick turf to withstand the hard use suffered by the average fairway. Splendid for the golf course, fairway, teeing ground, football and polo field, and other athletic grounds. Contains no white clover.

Lb. 50 cts., 5 lbs. \$2.25, 25 lbs. \$10.00, 100 lbs. \$35.00.

## Putting Green Mixture

A choice mixture of fine-bladed, low-growing, and most hardy grasses including a liberal proportion of Bent Grass. Retains a rich green color throughout the season, standing continuous cutting and intense close tramping.

Lb. \$1.00, 5 lbs. \$4.50, 25 lbs. \$18.50, 100 lbs. \$70.00

## Permanent Pasture and Hay Mixture

This Pasture Mixture is far superior to any other for producing permanent hay and pasture. It is made up of varieties that will form a permanent pasture that lasts for years, and is composed chiefly of native and acclimated grasses that have been found to be best. These are blended in their proper proportions to give the desired results. Sow on new land which has been plowed and harrowed, at the rate of 60 pounds per acre; on ground partly covered, about 30 pounds per acre.

Lb. 40 cts., 10 lbs. \$3.50, 100 lbs. \$30.00.

## Fancy Recleaned Grass Seeds

Owing to the variations in market value, the prices quoted below are subject to change without notice. Write for special prices on larger quantities.

**BLUE GRASS, KENTUCKY (*Poa pratensis*)**—This is suited to a variety of soils and is largely used as a pasture grass. It is unusually early, and presents a beautiful green appearance in early spring when other grasses are still dormant; revives with first rainfall after a long drought. Sow 60 pounds to the acre. Lb. 50 cts., 10 lbs. \$4.00, 100 lbs. \$38.00.

**FESCUE, CHEWING'S NEW ZEALAND (*Festuca*)**—Especially recommended for golf putting-greens and lawns; succeeds on all soils.

Lb. \$1.00, 10 lbs. \$9.50, 100 lbs. \$80.00.

**FESCUE, FINE-LEAVED SHEEP'S (*Festuca ovina tenuifolia*)**—The leaves are small, wire-like, very fine but tough and stiff. The color is beautiful dark green. Valuable for lawns subjected to hard wear, tees, and putting-greens.

Lb. 85 cts., 10 lbs. \$7.50, 100 lbs. \$65.00.

**FESCUE, MEADOW (*Festuca pratensis*)**—One of the finest grasses for permanent pastures, highly nutritious and relished by stock. Succeeds well in all soils but best on moist land. Robust in habit and grows over a long season. Sow 50 to 70 pounds to the acre. Lb. 35 cts., 10 lbs. \$3.00, 100 lbs. \$26.00.

**ITALIAN RYE GRASS (*Lolium italicum*)**—A coarse, tall grass and a mammoth producer of hay.

Lb. 35 cts., 10 lbs. \$3.00, 100 lbs. \$20.00.

**ORCHARD GRASS (*Dactylis glomerata*)**—A deep-rooted, very nutritious grass; does well in shady places and is of great value for hay and permanent pasture. Lb. 45 cts., 10 lbs. \$4.00, 100 lbs. \$35.00.

**RED-TOP, FANCY RECLEANED (*Agrostis vulgaris*)**—An excellent grass for lawns and pastures. We offer only fancy, recleaned seed, entirely free from chaff. Lb. 50 cts., 10 lbs. \$4.50, 100 lbs. \$35.00.

**ROUGH-STALKED MEADOW GRASS (*Poa trivialis*)**—No grass is better adapted for pleasure-grounds, particularly under trees, as it will not only grow in such places, but forms a fine sward where few other grasses can exist. A fine grass for dry ground under bay-windows, overlapping roofs and shady side yards. Sow 20 to 25 lbs. to the acre.

Lb. 85 cts., 10 lbs. \$7.50, 100 lbs. \$65.00.

**RYE GRASS, ENGLISH (*Lolium perenne*)**—Invaluable for permanent pastures, as it forms compact sward, remains bright and green throughout the season, and is a rapid grower. Sow 60 pounds to the acre. Lb. 35 cts., 10 lbs. \$3.00, 100 lbs. \$25.00.

**TIMOTHY (*Phleum pratense*)**—XXX fancy, recleaned. Either alone or with Red-top and clover, it furnishes the best hay.

Lb. 25 cts., 10 lbs. \$2.00, 100 lbs. \$15.00.



# Get the Most from Your Seeds and Plants

This book has been written for the amateur flower and vegetable grower. Through it we hope to help you have a garden this season that will be better than any you have ever had before. We have not attempted to catalogue all of the varieties of flowers and vegetables under cultivation, but have confined ourselves to those which have proved themselves, in the gardens of our customers, to be the most satisfactory. We want you to know that our interest in the success of your garden extends beyond the filling of your seed and plant order, and if there is any way in which we can be of help to you in the selection of varieties, the planting, or in the care and cultivation of flowers and vegetables, to feel absolutely free to call on us for advice.

## Flowers for Different Situations

**ANNUALS**—These are plants the seed of which must be sown each year.

**BIENNIALS**—These grow from seed the first year, bloom and die the next year.

**PERENNIALS**—Seed sown from early spring to August makes plants that bloom the following year, live on for a number of years and will survive the winters of the North.

## GET ACQUAINTED WITH NEW VARIETIES BY GROWING SOME EACH YEAR

### Annuals for the Shade

Alyssum	Lupin
Antirrhinum	Myosotis
Centaurea	Nemophila
Clarkia	Nicotiana
Cynoglossum	Pansy
Eschscholtzia	Petunia
Godetia	Schizanthus

### Rock-Garden Annuals

Abronia	Lobelia
Ageratum	Nemesia
Alyssum	Nemophila
Candytuft	Phacelia
Dianthus	Phlox
Dimorphotheca	Portulaca
Eschscholtzia	Sanvitalia
Gilia	Saponaria
Gypsophila	Silene
Hunnemannia	Tagetes
Linaria	Verbena

### Annuals for Picking

Arctotis	Mignonette
Asters	Nasturtium
Calendula	Pansy
Calliopsis	Phlox
Carnation	Pinks
Centaurea	Poppies
Cosmos	Salpiglossis
Gaillardia	Scabiosa
Godetia	Snapdragon
Gypsophila	Stocks
Larkspur	Sweet Peas
Lavatera	Venidium
Lupins	Verbenas
Marigolds	Zinnias
Matricaria	

### For Porch-Boxes

Ageratum	Petunia
Alyssum	Portulaca
Lobelia	Salvia
Maurandia	Tagetes
Nasturtium	Verbena
Pansy	Zinnia Mexicana

### Annual Climbing Vines

Adlumia	Echinocystis
Balloon Vine	Japanese Hop
Cardinal Climber	Moonflower
Cobaea	Morning-Glory
Cypress Vine	Sweet Pea
Dolichos	Wild Cucumber

### Annuals for Poor Soil

Alyssum	Eschscholtzia
Balsam	Four o'Clock
Calendula	Nasturtium
Calliopsis	Poppy
Centaurea	Portulaca

### Fragrant Annuals

Ageratum	Pansy
Alyssum	Petunia
Antirrhinum	Scabiosa
Candytuft	Stock
Heliotrope	Sweet Peas
Mignonette	Sweet Sultan
Mimulus	Verbena
Nicotiana	Verbena, Lemon

### Medium-High Annuals

Antirrhinum	Gilia
Anchusa	Godetia
Arctotis	Helichrysum
Aster	Lupin
Balsam	Larkspur
Calliopsis	Scabiosa
Centaurea	Schizanthus
Chrysanthemum	Statice
Clarkia	Stocks
Cynoglossum	Woolflower
Didiscus	Zinnia
Euphorbia	

### Tall Annuals

Amaranthus	Lavatera
Campanula	Marigold
Canna	Nicotiana
Cosmos	Ricinus
Helianthus	Salpiglossis

### Rock-Garden Perennials

Alyssum	Euphorbia
Aquilegia	Forget-me-not
Arabis	Heuchera
Armeria	Lychnis
Aubrietia	Platycodon
Campanula	Poppy
Candytuft	Polyanthus
Cerastium	Saponaria
Dianthus	Silene
Erinus	Viola

### Tall Perennials

Aconitum	Echinops
Anchusa	Hibiscus
Boltonia	Hollyhock
Delphinium	Liatris
Digitalis	Physostegia

### Medium High-Perennials

Achillea	Poppy
Aquilegia	Pyrethrum
Anthemis	Platycodon
Asters, Hardy	Scabiosa
Campanula	Shasta Daisy
Coreopsis	Stokesia
Feverfew	Sweet William
Gypsophila	Tritoma
Gaillardia	Veronica
Lupin	

### Low-Growing Perennials

Alyssum	Dianthus
Arabis	Geum
Aubrietia	Lychnis
Candytuft	Primula
Cerastium	Polyanthus
Cheirantus	Saponaria
Allioni	Silene
English Daisy	Viola

### Blue Perennials

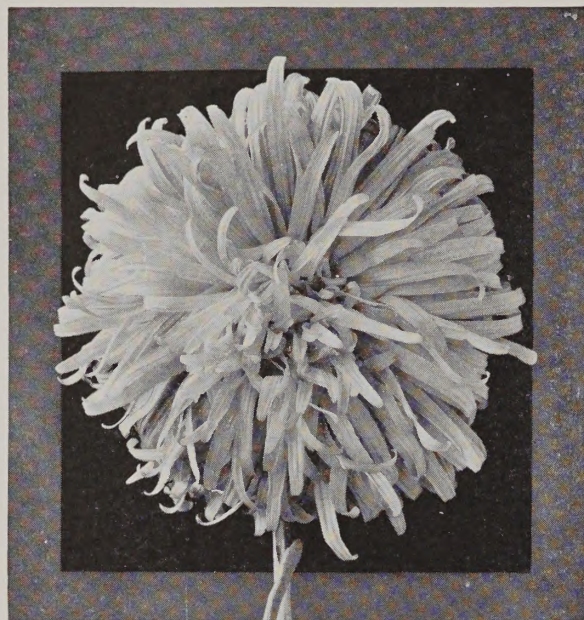
Anchusa	Echinops
Aquilegia	Lupin
Asters, Hardy	Myosotis
Campanula	Scabiosa
Centaurea	Veronica
Delphinium	

### Hardy Vines from Seed

Kudzu Vine	Lathyrus
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# Flower Seed Novelties of Special Merit



*Aster Giant Light Blue*

## ACROCLINIUM, DOUBLE HYBRIDS

A new type with very large, double flowers in a new range of colors. These are the finest Acrocliniums ever produced.

Pkt. 25 cts., 5 pkts. \$1.00.

## AGERATUM

**MIDGET BLUE**—Silver Medal, All-American Selections, 1940. At last we have a dwarf Ageratum that is really and uniformly dwarf. The dainty plants are hardly ever over 3 inches high and most of them only 2 inches. They bloom so freely that it is almost impossible to see the foliage after the plants get into full bloom. The color is a real Ageratum blue and the blooms come true to color.

Pkt. 50 cts., 3 pkts. \$1.25.

**FAIRY PINK**—This new Ageratum is a delightful soft salmon-rose-pink color, and the habit is dwarf and compact, the maximum height being 5 inches. It commences to bloom when the plants are 1½ to 2 inches high.

Pkt. 25 cts., large pkt. 75 cts.

## ANTIRRHINUM

**ROSALIE**—Bronze Medal, All-America Selections, 1940. A new rust-resistant, large-flowered giant Snapdragon of an entirely new color in this important flower. It is a rich deep rose with an underlying tone of topaz and amber, giving it a richness which makes it stand out conspicuously among all other colors. The plants are strong, healthy, and each one will carry 6 to 8 long flowering spikes at a time.

Pkt. 50 cts., 3 pkts. \$1.25.

## ASTER

**WILT-RESISTANT EARLY GIANT, LIGHT BLUE**—Enormous, lacy, clear light blue Aster that is really a glorified Giant Crego. 3-foot branching plants, that produce an abundance of 5-inch flowers with curled and interlaced petals. Fine for cutting and keeping.

Pkt. 25 cts.

## CALLIOPSIS

**GOLDEN CROWN**—Lovely rich orange-yellow flowers about a third larger than Golden Wave, on 12-inch, wiry stems; pleasingly fragrant and some have a double row of petals.

Pkt. 15 cts., 4 pkts. 50 cts.

## COSMOS

**EXTRA-EARLY MAMMOTH SENSATION**—Vigorous plants growing 4 to 6 feet high, bearing great masses of extra-large, well-rounded, broad-petaled blooms in white and pink. The individual blooms measure 4 to 6 inches across. Most outstanding because it will bloom 10 days earlier than any other strain in existence.

Pkt. 15 cts., ¼ oz. 50 cts., oz. \$1.50.

## CYNOGLOSSUM

**FIRMAMENT**—An easy-to-grow, dwarf new type of Forget-me-not. Because of its rich blue color, and neat habits.

Pkt. 25 cts., 5 pkts. \$1.00.

## HOLLYHOCK

**INDIAN SPRING**—A new type of this stately old favorite garden flower that is attracting much attention. Semi-double and double fringed flowers in shades of pink, bloom on 4 to 5 foot plants within 5 months after planting seeds.

Pkt. 25 cts., 5 pkts. \$1.00.

## IPOMEA

(Morning Glory)

**SCARLET O'HARA**—Garden enthusiasts have long awaited this unusual new Morning Glory. The flower is rich, wine-red, or deep rosy crimson—an entirely new color. Blossoms are about 4 inches in diameter, and are freely produced on fast growing vines.

Pkt. 25 cts., 5 pkts. \$1.00.

## MARIGOLD

(Carnation Flowered)

An entirely new and distinct type of Marigold

This is the earliest of all African type Marigolds. Exceptionally free flowering, the color ranging from bright orange to clear lemon including a number of rich medium orange shades. It grows to a height of 18 inches with many base branches and laterals, all blooming at the same time, producing a mass of color that completely smothers the foliage. The blooms are from 2½ to 3 inches in diameter.

Pkt. 25 cts., 5 pkts. for \$1.00.

## MARIGOLD

**HARMONY TYPE FRENCH DWARF DOUBLE HARMONY HYBRIDS**—A very early free flowering dwarf compact Marigold, in the popular Harmony type and in a wide range of colors including Harmony, Spotlight, golden orange and golden yellow selfs, and many blotched and striped combinations of orange and yellow shades with mahogany-red.

Pkt. 25 cts., 5 pkts. \$1.00.

**DWARF ROYAL SCOT**—Rich, mahogany red, rather flat flowers with gold stripes. Plants are uniformly dwarf, bushy, and produce continuous, rather early bloom.

Pkt. 25 cts., 5 pkts. \$1.00.

## NIEREMBERGIA HIPPOMANICA

**DWARF CUP-FLOWER**—A lovely, dwarf, compact annual growing only 5 to 6 inches tall and spreading 8 to 10 inches. Begins to bloom 15 weeks after seed is sown, the small, cup-like, lavender-blue flowers, with touch of yellow in centers, completely covering the foliage. Blooms continuously.

Pkt. 25 cts., 5 pkts. \$1.00.



# Flower Seed Novelties of Special Merit



## PHLOX DRUMMONDI

**SALMON GLORY**—This huge flowered variety has soft, rich salmon-pink florets, with wide, creamy-white eyes. About 10 inches high, runs quite true, and is a prolific bloomer. For bedding, cutting, or boxes. Pkt. 25 cts., 5 pkts. \$1.00.

## ALL-DOUBLE PETUNIAS

A strain of double, fringed, annual Petunias remarkable for the size of flower (many exceed  $4\frac{1}{2}$  inches in diameter) and for the fact that every seedling may be expected to produce double or semi-double flowers. The mixture contains a wonderful assortment of beautiful colors—carmine, brilliant rose, velvety purple-violet, purple, white, creamy yellow, and intermediate colors; some, too, are variegated.

**TALL TRIUMPHANT**—All-double fringed. Pkt. 50 cts., 3 pkts. \$1.25.

**DWARF VICTORIOUS**—All-double fringed. Pkt. 50 cts., 3 pkts. \$1.25.

## PETUNIAS

**CELESTIAL ROSE**—A new improved shade of deep rose-pink. Compact plants make it a fine bedding variety. Pkt. 25 cts., 5 pkts. \$1.00.

**DWARF ELK'S PRIDE**—A really dwarf type in which the straggly habit is entirely lacking, the plants being upright and free flowering. Color is royal purple. Pkt. 25 cts., 5 pkts. \$1.00.

**FLAMING VELVET**—An annual with glorious flowers of a new Petunia shade—rich velvety wine-red. Grows 1 to  $1\frac{1}{2}$  feet high with very few off-color flowers. Gold Medal, 1936 All-America Selections. Pkt. 25 cts., 3 pkts. 60 cts.

**SNOW QUEEN**—Large pure white flowers on compact, erect plants. Unusually free blooming. Pkt. 25 cts., 5 pkts. \$1.00.

**SALMON SUPREME**—Dwarf bedding Petunia, distinctly new, with light salmon flowers, white throated. Plants are bushy, 12 inches high, and bloom profusely over a long season. Pkt. 25 cts., 5 pkts. \$1.00.

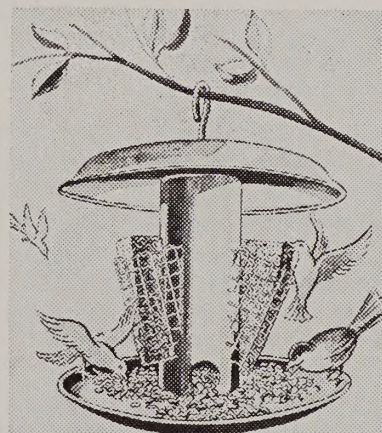
## SCABIOSA

**BLUE MOON**—Strikingly different from any other Scabiosa. The completely double flowers are large and deep, resembling an old fashioned beehive in shape. Rich, deep lavender blue—a most unusual shade. Upright, tall plants, 42 to 48 inches high. Strong, wiry stems hold the blossoms erect, and make this gorgeous flower ideal for cutting. Retains color indoors. Pkt. 15 cts., 4 pkts. 50 cts.

**ROSETTE**—Many years of careful and painstaking care have produced this magnificent new variety. The color is deep rose with an attractive suffusion of salmon. Of elegant form and carried on fine long stiff stems. Pkt. 25 cts., 5 pkts. \$1.00.

## VERBENA

**BLUE SENTINEL**—Unusual, rich navy blue flowers, with medium sized florets and trusses. 10 to 12-inch compact plants, fine for neat, dark beds. Pkt. 25 cts., 5 pkts. \$1.00.



Now you can enjoy the thrill of feeding wild birds, which Woodgro Charity Bar attracts. Ready to hang, at your window or from a tree limb. Self-feeding grain hopper and two suet baskets. All-metal, fine lacquer finish. Size 9"x 10". Will give you years of bird enjoyment.

Price Postpaid with 1 lb. of Wild Bird Feed, only \$1.75

Add 25c West of Mississippi.

## PETUNIA MINIATURE RUFFLED BETSY ROSS

The color of Betsy Ross is red and white, with the white blending to golden and the red blending to very deep red in the throat. The blooms are  $2\frac{1}{2}$  inches in diameter and well ruffled with a good open throat. Compact and uniform. A grand bedding plant and a good pot plant.

Pkt. 35 cts., 3 pkts. \$1.00



# WOODGRO

## Flower Seeds

The bright blooming Annuals are the quickest and easiest of all flowers to raise. As their name indicates, they pass their entire existence within the compass of one year. The seed which you sow now germinates in a few days, produces plants which come into bloom, bear seed, and die before the approach of winter. Because of their short period of growth and their showy brilliance, they are extremely useful as fillers in gardens of bulbs, shrubs, or perennials, and also excellent for cutting.

Some Annuals are so hardy that their seed lives in the ground over winter and comes up year after year, so that they seem to be really perennials. The seed of other Annuals is tender and will not live outdoors over winter. These must be sown indoors early in spring and the little plants transferred to the open ground when the weather is warm.

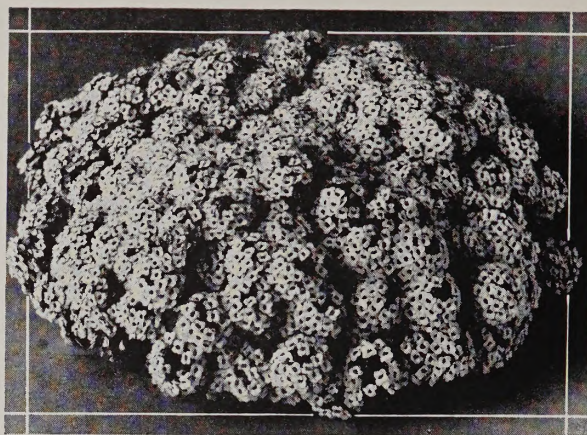
Practically all Annuals will bloom the first year if sown outdoors after the winter is settled, but some of them come into bloom a little late and so are better started in coldframes, hotbeds, or boxes indoors.

Almost all Annuals like rich soil, plenty of water, and bright sunshine. Dwarf varieties should be thinned to stand about 4 inches apart; taller varieties from 6 to 18 inches. Exceptional plants, like Cosmos, may require even more space.

Thorough cultivation while the plants are young and copious watering in dry weather will insure success.



*Ageratum Blue Cap*



*Alyssum White Carpet*

### ACROCLINIUM

A hardy annual with pretty everlasting flowers; fine for winter bouquets. 1 ft.

**FINEST DOUBLE, Mixed Colors.**

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts.

### AGERATUM—FLOSS FLOWER

One of the very best bedding plants, being literally a sheet of bloom from early summer till frost. Unlike many bedding plants, these flowers are not likely to be spoiled by rain, nor do the colors fade out. Easily raised from seed, which is usually started in a hotbed or window and transferred to the open ground in May. Can also be sown outdoors in May.

**BLUE CAP**—Large, deep blue flowers.

Pkt. 15 cts.,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.50.

**BLUE PERFECTION**—Large heads of deep blue flowers produced in abundance. Fine for cutting.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**LITTLE BLUE STAR**—A very dwarf variety 4 to 5 in. high, used largely for edging. Bright blue flowers.

Pkt. 20 cts.,  $\frac{1}{4}$  oz. \$1.00.

**LITTLE DORRIT, BLUE**—Grows about 6 inches high with bright blue flowers.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50.

**LITTLE DORRIT, WHITE**—Same in habit as preceding, only white. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50.

### ALYSSUM

**LITTLE GEM**—Plants grow only 3 to 4 inches high, and each plant completely covers a circular space of 12 to 20 inches. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 75 cts.

**BENTHAM**—The well-known, fragrant, white variety. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 15 cts., oz. 50 cts.

**WHITE CARPET**—Pure white; grows only 2 to 3 inches high and flowers profusely.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. \$1.00.

**LILAC QUEEN**—Furnishes an abundance of lilac-colored flowers. As an edging plant, it makes a fine combination with White Carpet.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. \$1.00.

### AMARANTHUS

Very striking plants on account of their beautiful vari-colored foliage and peculiar form of blossom. The leaves are always largest when plants are grown on rich soil, but rather poor soil enhances the coloring.

**CAUDATUS**—Love-lies-bleeding. 3 ft. Red.

Pkt. 10 cts.

**TRICOLOR SPLENDENS**—Joseph's Coat. 3 ft. Scarlet and yellow.

Pkt. 10 cts.



## AQUILEGIA—COLUMBINE

The Columbines are among the most beautiful hardy perennial border plants, with graceful foliage and producing handsome flowers on long stems. They are of easy cultivation, thriving in almost any location, but preferring light, sandy, well-drained soil. Half-shade will not hurt them. Seed may be planted in the open ground early in spring and will in some varieties bloom in the same season. Best results, however, are obtained by planting in August for the next season's blooming.

### MRS. SCOTT ELLIOTT'S CELEBRATED STRAIN

—A renowned English strain which enjoys a world-wide reputation for the choicest flowers in the greatest possible array of colors. Pkt. 25 cts.

SINGLE LONG-SPURRED, MIXED. Pkt. 10 cts.

DOUBLE MIXED. Pkt. 15 cts.



*Antirrhinum—Snapdragon*

## ANTIRRHINUM—SNAPDRAGON

### Half-Hardy Perennials Treated As Annuals

Seed should be sown either in the house from February on or in hotbeds from March onward. Snapdragons belong to the aristocrats of the garden. They appear in the most pleasing shades, are extremely stately in appearance, and useful in unlimited degree, being fine both for bedding and cutting purposes. They are offered in two classes as to height, the giants growing fully 3 or more feet high; the semi-dwarf, about 1½ feet. The pretty flowers, which completely encircle the stout stem to fully 1 to 1½ feet at the top, are very large and from their form their name has been derived. Seed-pods should never be allowed to form, and flower-stalks, after blooming, should be promptly removed. Snapdragons flower from July to frost.

## Giant-Flowering Tall Varieties

About 3 feet high.

GIANT ROSE—Deep rose.

GIANT DEEP CRIMSON.

GIANT SALMON—Rich salmon-pink.

GIANT YELLOW—Rich golden yellow.

GIANT WHITE—Fine white.

GIANT CERISE—Cerise-pink; white throat.

Any of above 6 varieties, pkt. 10 cts., ¼ oz. 60 cts.

Collection: One pkt. each of above, 50 cts.

Giant Mixed. Pkt. 10 cts., ¼ oz. 50 cts.

## Intermediate or Half-Dwarf Varieties

Excellent for bedding, growing about 1½ feet high, with large flower-spikes.

FASCINATION—Soft pearly pink.

DEFIANCE—Orange-scarlet.

GOLDEN QUEEN—Rich pure yellow.

PURITY—Pure glistening white.

SILVER QUEEN—Pure silvery lilac.

BLACK PRINCE—Deep crimson. Dark foliage.

Any of above 6 varieties, pkt. 15 cts., ¼ oz. 75 cts.

Collection: One pkt. each of above, 75 cts.

Half-dwarf, Mixed. Pkt. 10 cts., ¼ oz. 60 cts.

## Midget Snapdragon

ROCK HYBRIDS—6 in. Early-flowering hybrids forming small, compact bushes with variously colored flowers in shades of rose, pink, purple, mauve, and bicolor. Is especially suitable for rockery and edging. Mixed, pkt. 25 cts., 5 pkts. \$1.00.

## ARCTOTIS

GRANDIS—2 ft. A handsome annual with large, pearly white, marguerite-like flower, having delicate mauve center surrounded by a narrow golden band. The whole plant is covered with white down.

Pkt. 10 cts., ¼ oz. 50 cts.

HYBRIDS.

Pkt. 25 cts., 5 pkts. \$1.00.

## BALSAM—LADY'S SLIPPER

These old-fashioned, easily grown annuals are again increasing in popularity, and produce most beautiful and brilliant effects.

WOODGRO CHOICE DOUBLE, MIXED—All colors.

Pkt. 10 cts., ¼ oz. 30 cts.



*Arctotis*

# WOODGRO

## SELECTED ASTERS

The main essentials in growing fine Asters are a new, rich soil, frequent cultivation, no check to their growth from start to finish, and ample room to develop. When long-stemmed flowers are wanted for cutting, the plants should be set out not closer than 1 foot apart in the rows and 2 feet between the rows. When wanted for mass effect in beds, they may be planted 9 to 12 inches apart each way. They should not be grown on the same ground year after year; it must be changed each season.

Asters are sometimes attacked by an aphid at their roots; also by stem-rot. To prevent this, treat your seeds with Semesan before planting; also give the soil a liberal dressing of tobacco dust.

**EARLY WONDER**—1½ ft. This is the best extra-early Aster. If sown indoors in March, can be had in blossom before the close of June. Sown in the open the end of April, will blossom early in July. Flowers quite double, of good size, are borne on long, stiff stems which makes them of great value for cutting.

Pink	Dark Blue
White	Lavender

Any of above 4 colors, pkt. 10 cts., ¼ oz. 75 cts.  
Mixed. Pkt. 10 cts., ¼ oz. 75 cts.

**IMPROVED CREGO GIANTS**—2½ to 3 ft. An improved form of Crego or Comet type. These are true aristocrats. Flowers often measure from 5 to 6 inches in diameter. An excellent keeper.

### Wilt-Resistant Varieties

Dark Purple	Light Blue	Pure White
Deep Rose	Peach Blossom	

Any of above 5 colors, pkt. 15 cts., ¼ oz. 75 cts.  
Collection: One pkt. each of above 60 cts.  
Mixed. Pkt. 15 cts., ¼ oz. 75 cts.

**LATE BRANCHING**—The flowers are of extraordinary size and stand erect on long, graceful stems, well above the foliage.

Pure White	Rose-Pink	Purple
Shell-Pink	Lavender	Crimson

Any of above colors, pkt. 10 cts.,  
¼ oz. 25 cts., oz. \$2.50  
Mixed. Pkt. 10 cts., ¼ oz. 50 cts., oz. \$1.50  
Collection: Pkt. each, above 6 colors, 50 cts.

**THE KING**—2 ft. This Aster is distinct from all others in the character of its flower. The long, narrow petals are folded lengthwise, appearing almost as though quilled. Flowers are large and of great substance, lasting longer when cut than those of any other class. They come into bloom before the Late Branching.

### Wilt-Resistant Varieties

Crimson King	Shell-Pink King	Violet King
Lavender King	Rose King	White King

Any of above 6 colors, pkt. 10 cts., ¼ oz. 75 cts.  
Collection: One pkt. each of above, 50 cts.  
Mixed. Pkt. 10 cts., ¼ oz. 75 cts.



*Aster Enchantress*

### SUPER-GIANT ASTERS

**EL MONTE**—Deep glowing crimson, composed of abundant quantities of daintily interlaced plume-like petals, the flowers are extremely large and fluffy. Although not wilt-resistant, we highly recommend El Monte to you.

Pkt. 25 cts., 3 pkts. 60 cts.

**LOS ANGELES**—This is the largest and most fully double Aster known. It is 6 to 8 inches across, full petaled, and artistically graceful in the feathery effect of the interlacing ostrich-feather-type petals. The color is a lovely soft shell-pink, blending to a creamy pink at the center. Height 2½ to 3 feet.

Pkt. 25 cts., ¼ oz. 75 cts., ¼ oz. \$1.25.

### CREGO ASTER, ENCHANTRESS

An entirely new color in Asters—a lovely shade of lively salmon-rose. The flowers are exceptionally large and of good substance. Free-flowering, branching plants that bloom in early September.

Pkt. 15 cts., ¼ oz. 50 cts.

### Wilt Resistant

**AURORA GOLDEN SHEAF**—The deepest yellow Aster yet offered, and the only yellow we list that has been bred to resist the Fusarium disease. The flowers are perfectly double, with a full, crest-like center, of good substance and a fine depth of floret.

Pkt. 15 cts., ¼ oz. \$1.50.

**BLUE FLAME**—Bright navy-blue, distinct from any other dark blue or purple Aster now offered. Large, Comet-like flowers, fully double, on branching plants.

Pkt. 15 cts., ¼ oz. 50 cts., ¼ oz. 85 cts.

**BALL'S WHITE**—Finest midseason white Aster. The flowers are 4 inches in diameter and exquisite in form. When first open the entire flower is whorled; the broad petals are slightly folded lengthwise, making them appear rather narrow. The plants are extremely vigorous, and they carry about twelve large flowers on strong stems.

Pkt. 15 cts., ¼ oz. 50 cts., ¼ oz. 85 cts.



## CALENDULA—POT MARIGOLD

Hardy annuals suitable for indoor and outdoor culture.

**BALL'S ORANGE KING**—Enormous yellow flowers. Strongly recommended for flowering under glass.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 40 cts.

**CAMPFIRE**—A vigorous variety with flowers carried on long, stout stems, and requires very little disbudding. The flowers are brilliant orange with a scarlet sheen and full yellow center.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 40 cts.

**CHRYSANTHA**—The flowers are large, with loosely arranged, wide petals, giving the rounded effect of a chrysanthemum. The color is a clear buttercup-yellow.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 35 cts., oz. \$1.00.

**LEMON QUEEN**—Bears deep sulphur-yellow flowers. Very attractive.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

**ORANGE FANTASY**—The center or crest of the flower is  $\frac{3}{4}$  inch across and mahogany-bronze in color, while the outer portion is orange. Over all, the blooms average  $3\frac{3}{4}$  inches and the height of the plant is 20 inches.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. \$1.00.

**ORANGE SHAGGY**—A wholly new type of the Scotch Marigold with fully double flowers, each ray fringed at the tip, giving a distinct, chrysanthemum effect, striking and unique.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 75 cts.

**RADIO**—A distinct type with long, quilled petals, giving the blooms a globular, cactus shape, different from other Calendulas. Dark orange with a fiery glow in the depths.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 25 cts.

**PASTEL BEDDING MIXTURE**—A mixture of colors that hitherto have been unobtainable; pastel hues of cream, apricot, yellow, tangerine, etc. Suitable for both indoors and out.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 60 cts.

## BRACHYCOME—SWAN RIVER DAISY

**IBERIDIFOLIA, BLUE**—A hardy annual plant that bears, throughout the summer, small flowers similar to the cineraria.

Pkt. 15 cts.

## CALLIOPSIS

Very graceful border plants that will supply throughout the summer an abundance of elegant, showy flowers which are greatly prized for garden decoration as well as for cutting. They are of the easiest culture and will thrive anywhere, even in city gardens.

**GOLDEN WAVE**— $1\frac{1}{2}$  ft. Very showy, with large yellow flowers, having dark brown centers.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 40 cts.

**CRIMSON KING**—6 in. Rich dark maroon.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 40 cts.

**DAZZLER**—Rich maroon-red center with broad, golden yellow border.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**DWARF MIXED**—All colors. Pkt. 10 cts., oz. 50 cts.

**TALL MIXED**—All colors. Pkt. 10 cts., oz. 50 cts.

## CAMPANULA—BELLFLOWER

These are beautiful, graceful subjects for borders and beds, and may be grown with the greatest ease in all gardens. Useful for conservatory and house decorations.

**MEDIUM**—Canterbury Bells.  $1\frac{1}{2}$  ft. Extremely showy hardy biennial for mixed borders; also used to advantage as pot-plants.

Double Blue

Double White

Double Rose

Double Mixed

Any of above, pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts.

Single Blue

Single White

Single Light Blue

Single Mixed

Single Rose

Price: Pkt. 10 cts.,  $\frac{1}{4}$  oz. 65c

**MEDIUM CALYCANTHEMA**—Cup-and-Saucer. 2 ft.

Blue

White

Rose

Mixed

Any of above, pkt. 15 cts.,  $\frac{1}{4}$  oz. 75 cts.

## CANARY-BIRD VINE

(*Tropaeolum canariense*)

Effective for covering stumps, fences, stone walls, or unsightly places, growing quickly to a height of 10 feet. Flowers clear sulphur-yellow, finely lacinated at the edges, and at a distance appear like tiny canary birds perched along the vine.

Pkt. 10 cts., oz. 50 cts.

## CANDYTUFT

A profuse-blooming annual, easily cultivated, and growing 12 to 15 inches high. The fragrant flowers are very desirable for borders, beds, rockeries, and for cutting. They bloom all season.

Crimson

Lilac

Pink

White

Any of the above 4 colors, pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

Collection: One pkt. each of above, 30 cts.

Mixed. Pkt. 10 cts., oz. 50 cts.

**GIANT HYACINTH-FLOWERED WHITE**—Tall. A fine white annual variety. The flowers are of large size, borne in large trusses well above the foliage. For cutting or the border.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 40 cts., oz. \$1.00.

**MINIATURE HYACINTH-FLOWERED, THE GEM**—The trusses of large flowers are pushed above the plant, as in the Hyacinth-flowered type, but the entire plant is only 4 inches high. Pure white.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50.



*Calendula Campfire*



*Carnation Marguerite*

## CARNATIONS

The Marguerite strain offered here is generally treated in the manner of half-hardy annuals, blooming six months from sowing and continuing until frost. The flowers are large, double, and very fragrant, and the plants reach a height of 15 inches.

Scarlet                      White  
Salmon-Rose              Yellow

Any of above 4 colors, pkt. 15 cts.

Collection: One pkt. each of above, 50 cts.

Giant Mixed. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

## CANDYTUFT, PERENNIAL

GIBALTARICA—White, shaded pink.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50.

SEMPERVIRENS—White flowers. Evergreen.

Pkt. 15 cts.,  $\frac{1}{8}$  oz. 50 cts.,  $\frac{1}{4}$  oz. 90 cts., oz. \$2.75.

## CARDINAL CLIMBER

A beautiful annual vine of rapid growth reaching a height of 20 feet. The flowers resemble those of the cypress vine, but are much larger and are produced in great quantities continuously through the summer. The delicately cut foliage contrasts beautifully with the lovely blooms. Splendid for covering stumps and trellises.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

## CASTOR-OIL PLANT—RICINUS

The Ricinus are tall, stately-growing plants of tropical appearance. Their luxuriant foliage renders them exceedingly ornamental. Free-growing, tender half-hardy annuals of easy cultivation.

Mixed. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.00.

## CELOSIA—COCKSCOMB

Handsome, free-flowering, hardy annuals, with fantastically shaped heads and clusters of long-lasting, brilliantly colored, tiny flowers. Dwarf types are especially valuable for low, massed beds and edging, while the taller varieties have some value for cutting and spectacular landscape effects.

### CELOSIA PYRAMIDALIS, PRIDE OF CASTLE

GOULD—A distinct type surpassing by far anything yet on the market. The compact, pyramidal plants grow from 2 to 3 feet high, with immense feathered heads of all colors: blood-red, wine-red, scarlet, carmine, salmon, orange, and gold.

Mixed Shades. Pkt. 25 cts.,  $\frac{1}{8}$  oz. \$1.00.

CELOSIA CRISTATA NANA—This is the true old-fashioned Cockscomb, with strangely exaggerated flat clusters of flowers curled and twisted into the most intricate designs on 9-inch stems.

Mixed. All colors. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 75 cts.

CELOSIA PLUMOSA (Thompsoni magnifica)—This is an improved strain of Feathered Cockscomb, making long, pyramidal heads, held erect on stems 2 to 3 feet high.

Giant Plumed Mixture. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

## CENTAUREA

Very useful and free-flowering annuals of great diversity, almost indispensable in the garden for cut-flowers.

CYANUS—Bachelor's Button; Cornflower; Ragged Sailor. This type of Centaurea is well known and no garden is complete without it.

Double Blue, Double Pink, and Double White.

Each, pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 75 cts.

Double Mixed. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 20 cts., oz. 50 cts.

Single Blue or Single Mixed.

Each, pkt. 10 cts.,  $\frac{1}{4}$  oz. 20 cts., oz. 50 cts.

IMPERIALIS—Royal Sweet Sultan. These charming, thistle-like flowers are borne on long, strong stems and are excellent for cutting. They keep fresh for a long time and are very fragrant.

Pink, Purple, White and Mixed. Each, pkt. 15 cts.

SUAVEOLENS—Yellow Sweet Sultan. Very much like C. imperialis, but generally smaller flowers and plant. Blooms rich golden yellow. Pkt. 15 cts.

JUBILEE GEM—A dwarf annual variety of Cornflower, making a compact plant literally covered with flowers. Its foliage is distinct from all other Cornflowers, forming a tufted mass of bright green, contrasting well with the dark but vivid blue, double flowers. The plant is about 1 foot in height.

Pkt. 15 cts., 4 pkts. 50 cts.

Increase the enjoyment of cut flowers by the addition of TAT Vitalizer. Prolongs the life from two to five days while maintaining the original delicate coloring of the flowers.

25 cts. per bottle

## WOODGRO DEHYDRATED COW-MANURE

Nature's natural organic plant-food.

5 lbs. 40 cts.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs.

\$4.25; 500 lbs. \$20.00; 1000 lbs. \$37.50; ton \$70.

See inside front cover for description.





*Chrysanthemum*

## CHRYSANTHEMUM

**SINGLE or DOUBLE, MIXED COLORS**—Annuals producing flowers of many colors.

Each, pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 60 cts.

### CLARKIA

Very showy and profuse-flowering hardy annuals of easy culture. Extremely useful for cutting.

**BRILLIANT**—Double; bright orange.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**PURPLE PRINCE**—Double; rich purple.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**QUEEN MARY**—Double; rose-carmine.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**SALMON QUEEN**—Double; salmon-pink.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**MIXED**—Double; extra-fine colors.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts.

### COBAEA

**SCANDENS**—Cup-and-Saucer Vine. A rapid-climbing annual to 50 feet. Large, bell-shaped, purple flowers.

Pkt. 10 cts.

## CONVOLVULUS

See Ipomoea on pages 4 and 14.

### COREOPSIS

Perennial Calliopsis

**GRANDIFLORA**—Golden yellow.

Pkt. 10 cts., oz. 40 cts.

**LANCEOLATA**—Bright yellow.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

## COSMOS

This is one of our most beautiful and useful autumn-flowering plants. It is most effective when planted in broad masses or along background borders against evergreens or fences.

**DWARF EARLY GIANT-FLOWERING**—If sown in May in the open ground, will usually bloom by the second week in July. Crimson, White, Pink, or Mixed.

Each, pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

**TALL or LATE GIANT-FLOWERING**—Pure White, Bright Pink, Crimson, or Choice Mixed.

Each, pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts.

### Early Double-Crested

A splendid class, producing double and semi-double flowers, beautifully crested and most striking in appearance.

**CRIMSON KING**—A beautiful shade.

**PINK BEAUTY**—Shell-pink.

**WHITE QUEEN**—Pure white.

**MIXED.**

Any of above varieties, pkt. 25 cts.,  $\frac{1}{4}$  oz. \$1.00

## CYNOGLOSSUM—HOUNDS-TONGUE

**AMABILE**— $1\frac{1}{2}$  ft. Chinese Forget-me-not. Blue flowers, greatly resembling those of the annual Anchusa. A fine, long-blooming annual of unusual purity of color.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

## CYPRESS VINE

**MIXED**—A pretty, slender vine, 10 feet high, with clusters of star-shaped flowers and feathery foliage.

White and Red.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 20 cts.

## DWARF DAHLIAS

These three new lovely Hybrid Dahlias will blossom from seed in three months. They make a beautiful dwarf, compact plant.

**WOODGRO SELECTED MIXTURE**—These little Dahlias can be grown from seed as easily as any annual, blooming in less than four months from the time of sowing. The flowers, mostly semi-double, cover a charming range of colors. Plants rarely exceed 2 feet in height so do not require staking. Excellent cut-flowers.

Pkt. 25 cts.,  $\frac{1}{8}$  oz. 75 cts.,  $\frac{1}{4}$  oz. \$1.25, oz. \$1.50.

**COLTNESS HYBRIDS**—A splendid new type of Dahlia, producing single flowers on long stems. Plants compact,  $1\frac{1}{2}$  to 2 feet high, bearing a mass of bloom throughout the entire season.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 75 cts.

**UNWIN'S DWARF HYBRIDS, MIXED**—Single and semi-double blooms.

Pkt. 25 cts.

## DELPHINIUM—LARKSPUR

Superb border plants of differing habit, with flowers in many shades of blue. Hardy perennial.

**WOODGRO SPECIAL STRAIN HOLLYHOCK-FLOWERED**—Sturdy spire-like plants with huge spikes of enormous flowers in many shades of blue.

Pkt. 35 cts.

**BELLADONNA**—A loosely branching variety with flowers of an exquisite shade of turquoise-blue.

Pkt. 25 cts.

**BELLAMOSA**—Deep indigo-blue form of Belladonna.

Pkt. 25 cts.



## DIANTHUS—CHINESE PINKS

All Annual Pinks are derived from *Dianthus chinensis*. They are remarkable for the beautiful, enamel-like blotches on the petals of the single varieties and for the clear, sparkling color of the double types. Practically everblooming, continuing for many weeks in full flower, and if the seed-pods are removed, they will continue to bloom until frost. Plants grow about a foot high and produce their flowers in large, loose clusters on stiff stems.

### Double Varieties

**CHINENSIS, MIXED**—China or Indian Pink. Very double flowers in a large variety of colors.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

**DIADEMATUS**—Shades of crimson, lilac, and purple, with paler edges. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**FIREBALL**—Fiery scarlet. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**SALMON KING**—Gorgeous pink.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**SNOWDRIFT**—Pure white. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

### Single Varieties

**SALMON QUEEN**—Delicate salmon-red. An exquisite variety.

**SCARLET BEAUTY**.

**THE BRIDE**—Pure white, crimson eye.

**SINGLE, MIXED**—All varieties.

Any of above 4 varieties, pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

## DIANTHUS—HARDY GARDEN PINKS

**SWEET WIVELSFIELD**—A hardy biennial type which ordinarily is sown in July to flower the following year; if sown indoors during February or March, however, it will bloom the same year. Recommended for borders and for rock-gardens; also as a cut-flower. Delicately fringed, sweet-william-like flowers in various colors are produced from July to frost. Pkt. 15 cts.,  $\frac{1}{8}$  oz. 75 cts.,  $\frac{1}{4}$  oz. \$1.00.

**ALLWOODII, MIXED**—A new race of hardy Pinks in bloom most of the season. Very fragrant.

Pkt. 25 cts., 5 pkts. \$1.00.

**PLUMARIUS, DOUBLE, MIXED**—The old-fashioned Scotch Pink with double, fragrant flowers of many colors. Pkt. 15 cts.

## DIDISCUS—BLUE LACE FLOWER

**CAERULEUS**—Pretty annual that blooms profusely. Its exquisite lavender blossoms are excellent for cutting. Pkt. 15 cts.,  $\frac{1}{4}$  oz. 50 cts.

## DIGITALIS—FOXGLOVE

The flowers are produced on long stems, making it a very beautiful perennial plant in the garden.

**GIANT SHIRLEY, MIXED**—The finest strain of Fox-gloves. Pkt. 15 cts.

**GLOXINIAEFLORE, PURPLE, ROSE, WHITE or MIXED.** Each, pkt. 10 cts.

## DOLICHOS—HYACINTH BEAN

**LABLAB, MIXED**—An annual climber that reaches 10 feet, flowers freely in erect racemes, and produces ornamental seedpods. Pkt. 10 cts., oz. 30 cts.

## ESCHSCHOLTZIA—CALIFORNIA POPPY

This beautiful and brilliant annual has been greatly improved in recent years and we now have many lovely and unusual colors.

**AURANTIACA**—Rich golden orange.

**CHROME QUEEN**—Rich chrome-yellow.

**ROSY QUEEN**—Soft flesh-pink.

**CRIMSON KING**—Rich carmine-crimson.

**PURPLE GLOW**—A new color in California Poppies—a bright, reddish purple and the darkest shade yet obtained.

**CHOICE MIXTURE.**

Any of above varieties, pkt. 10 cts.,  $\frac{1}{4}$  oz. 35 cts., oz. \$1.00

## EUPHORBIA

**VARIEGATA**—Snow-on-the-Mountain. 2 ft. An annual with attractive foliage striped with white.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 75 cts.

**HETEROPHYLLA**—Annual Summer Poinsettia. 2 to 3 ft. Bright, variegated leaves. Easy to grow from seed in sunny gardens or in pots indoors. Pkt. 15 cts.

## FOUR O'CLOCK—MIRABILIS

**FINE MIXED**—Well-known, hardy annual, free-flowing plants, 2 feet high, called Four o'Clocks because they open their blossoms at that hour in the afternoon; also called Marvel of Peru. All colors.

Pkt. 10 cts., oz. 30 cts.

## GAILLARDIA

While the perennial forms of this flower are better known than the annuals, the superb varieties offered here are equally as fine for cutting, more compact in habit, and bloom for a longer period. Useful for beds, borders, and cutting. 2 feet high.

**INDIAN CHIEF**—A superb variety with dark mahogany-red flowers. A marvel for continuous bloom, remaining in flower from June until October.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 50 cts.

**WOODGRO SUPERB MIXTURE**—Single and double varieties. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 35 cts.

**GRANDIFLORA, DAZZLER**—Vivid crimson with broad yellow margin. Pkt. 25 cts.

**WOODGRO SELECTED HYBRIDS**—Large, handsome flowers of clear yellow or brilliant crimson, edged and banded with gold. Hardy perennial.

Pkt. 25 cts., 5 pkts. \$1.00.



*Eschscholtzia*





*Godetia Satin Flower*

## GILIA

**CAPITATA**—Quick-growing annual, 2 to 3 feet high, with finely divided foliage and clustered, cottony balls of blue flowers. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

## GODETIA—SATIN FLOWER

These are superb garden flowers, making bushy plants 1 to 2 feet high, with blooms of silky texture, strongly resembling those of the azalea.

**CRIMSON GLOW**—1 ft. Pkt. 10 cts.  
**DUCHESS OF ALBANY**—1 ft. White. Pkt. 10 cts.  
**LADY ALBEMARLE**—1 ft. Carmine. Pkt. 10 cts.  
**ROSY MORN**—2 ft. Beautiful coral-pink. Pkt. 10 cts.  
**WOODGRO SPECIAL MIXTURE**—Single and double varieties. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 75 cts.

## GOMPHRENA—GLOBE AMARANTH

**MIXED**—Very pretty Everlasting flowers which look like chaffy heads of red clover, although white, pink, and purple shades may be expected. The plants grow  $1\frac{1}{2}$  to 3 feet high. Flowers may be dried for winter bouquets. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts.

## GOURDS

Annual climbers of quick growth, bearing weird, oddly shaped fruits which are a source of never-ending interest. Enormously popular for table decorations.

Apple-shaped	Hercules' Club
Bottle-shaped	Lemon-shaped
Dish-Cloth	Orange-shaped
Egg-shaped	Pear-shaped
Gooseberry-shaped	Mixed
Any of above Gourds, pkt. 10 cts., oz. 30 cts.	

## GYPSOPHILA—BABY'S BREATH

Frail, quick-growing plants  $1\frac{1}{2}$  to 2 feet high, producing great numbers of small flowers in loose, graceful sprays. Especially valuable for cutting. Also fine for mixing with other flowers.

**ELEGANS GRANDIFLORA ALBA**—Large, pure white flowers. Pkt. 10 cts., oz. 30 cts.

**ELEGANS GRANDIFLORA ROSEA**—Delicate pink blooms. Pkt. 10 cts., oz. 30 cts.

## Hardy Varieties

**PANICULATA**—Globular bushes 2 to 3 feet high, with masses of tiny, misty flowers and foliage.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

**PANICULATA fl.-pl.**—This seed produces at least 70 per cent double flowers which are whiter and Larger than those of the single type.

Pkt. 25 cts.,  $\frac{1}{8}$  oz. \$1.00.

## HELICHRYSUM—STRAWFLOWER

The best-known of all the Everlastings or Immortelles, having a superficial resemblance to small chrysanthemums. Flowers should be gathered when only the outer bracts are unfolded, and suspended, heads downward, in a cool place to dry. They will grow in any sunny situation, making plants 2 to 4 feet high.

White  
 Salmon  
 Crimson

Violet  
 Rose  
 Ye'low

Choice Mixed

Any of above, pkt. 10 cts.,  $\frac{1}{4}$  oz. 35 cts.

Special Collection: One pkt. each of above 6 colors for 50 cts.

## HOLLYHOCK—ALTHAEA ROSEA

Good Hollyhocks are the pride of every garden. While technically biennial plants, they persist from year to year, when once established, by making off-sets from the crowns. Their stately spikes bear enormous quantities of round, smooth-petaled, frilled, and double flowers in a superb range of color.

## Woodgro Double-flowered

A faultless strain of huge, double flowers in every possible tint and shade.

Crimson  
 Dark Maroon  
 Lemon-Yellow

Newport Pink  
 Pure White  
 Rose

Salmon-Pink

Any of the above varieties, pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

Collection: One pkt. each of 6 varieties for 50 cts.

Mixed. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

## Woodgro Single-flowered

Many particular people prefer single-flowered Hollyhocks because of their idyllic grace, freer growth, and more liberal bloom. Choice Mixture. Pkt. 10 cts.

## HUNNEMANNIA—TULIP POPPY

**FUMARIAEFOLIA**—Somewhat similar to California Poppies, with finely divided foliage and large, clear yellow, tulip-shaped flowers 3 inches across on 2-foot stems. Superb cut-flower, continuing in bloom throughout the entire season.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.







*Woodgro Larkspur*

## IPOMOEA (CONVOLVULUS)

### Morning-Glory

Annual climbers of rapid growth, excellent for covering arbors and trellises with luxuriant foliage, bearing bell-shaped flowers of many colors.

**IMPERIALIS, MIXED**—Japanese Morning-Glories have enormous flowers, spotted, striped, and flecked with many colors. Pkt. 10 cts., oz. 50 cts.

**HEAVENLY BLUE IMPROVED**—We offer an extra-early blooming strain of this enormously popular and much-sought-after annual climber. Its extremely early-flowering habit, its compact growth, and its true heavenly blue coloring make it distinct and infinitely superior to all other strains.

Pkt. 15 cts., 4 pkts. 50 cts.

**MAJOR, MIXED**—Choice colors.

Pkt. 10 cts., oz. 25 cts.

**MINOR, MIXED**—Choice colors.

Pkt. 10 cts., oz. 25 cts.

**GRANDIFLORA MEXICANA ALBA**—White Mexican Moonflower. Blooms at night.

Pkt. 10 cts., oz. 50 cts.

## KOCHIA—BURNING-BUSH

**TRICHOPHYLLA**—A popular plant, sometimes called Mexican Firebush, or Summer Cypress, because of its symmetrical habit and resemblance to a coniferous evergreen. It is much used for temporary hedges, remaining bright green all summer long, but at the approach of autumn its foliage turns brilliant red.

Pkt. 10 cts., ½ oz. 25 cts., oz. 40 cts.

## LANTANA

An optimistic flower, full of the comforting belief that on this earth there is more sun than shadow, and a lot more fun than grief.

**DWARF, COMPACT HYBRIDS**—Flat heads of brilliantly colored flowers. Sow seed very early.

Pkt. 25 cts., 5 pkts. \$1.00.

## Woodgro Special Strain Double

### Stock-Flowered Larkspur

Annual Delphiniums are usually called Larkspurs. They are very gay and are especially useful for mass bedding and cutting. Sow the seed where it is to bloom and thin the plants to stand a foot or more apart. This strain grows 3 to 4 feet high, producing fine spikes of well-filled flowers of many colors.

Blue Spire

Carmine King

Exquisite Pink Improved

Exquisite Rose

Lilac Spire

White Spire

Mixed

Any of above, pkt. 15 cts., ¼ oz. 50 cts.

Collection: One pkt. each of above 6 varieties, 75 cts.

Dwarf, Mixed. Pkt. 10 cts., ¼ oz. 30 cts., oz. \$1.00

Tall, Mixed. Pkt. 10 cts., ¼ oz. 30 cts., oz. \$1.00

## LAVATERA—TREE MALLOW

A good hardy annual growing 3 to 5 feet high, producing large, funnel-shaped flowers like those of a hollyhock, which last a long time when cut.

Pkt. 10 cts., ¼ oz. 50 cts.

## LATHYRUS LATIFOLIUS

### Hardy Sweet Pea

Half-vining plants, with coarse, rough stems and foliage, and beautiful clusters of pea-like blossoms in clear, delicate colors. Excellent for cutting and for training over rock-piles, banks, or walls.

White Pearl

Splendens. Red.

Pink Beauty

Mixed

Any of above varieties, pkt. 10 cts., ½ oz. 25 cts.

## LINUM—FLAX

**GRANDIFLORUM RUBRUM**—Scarlet Flax. 1 ft.

One of the most effective and showy hardy annual bedding plants, of long duration, having fine foliage, delicate stems, and brilliant scarlet flowers.

Pkt. 10 cts., ¼ oz. 25 cts.

## LOBELIA

Exceedingly pretty and profuse-blooming plants of great value, both in the garden and for hanging-baskets, window-boxes, and vases; especially prized for edgings of beds and borders. Height 6 inches.

### Annual Varieties

**BLUE EMPEROR**—Light blue; compact. Very fine.

Pkt. 10 cts., ¼ oz. 60 cts.

**COMPACTA, CRYSTAL PALACE**—(Extra selected). Dark blue. For borders and bedding.

Pkt. 10 cts., ¼ oz. 60 cts.

## LUPINUS—LUPINE

### Annual Varieties

Free-flowering, easily grown annuals, with long, graceful spikes of rich and various-colored pea-shaped flowers. Valuable for mixed borders, beds, and for cutting. Height 2 feet.

Rich Blue

Rose

Yellow

White

Mixed. Pkt. 10 cts., ½ oz. 25 cts., oz. 50 cts.

**WOODGRO GOLD MEDAL HYBRIDS** (Hardy Perennial)—These marvelous new Hybrids of *L. polyphyllus* bear no comparison with the more common forms. They represent the very last word in Europe's choicest selected strains. All colors except red may be expected. Pkt. 25 cts., 5 pkts. \$1.00.



# WOODGRO MARIGOLDS

Marigolds afford a wealth of color that is simply invaluable. They are at their best when many other plants are past their prime. The African varieties are large-flowered, with long stems; the French are good for edging; and all of them are very effective, especially in an old-fashioned flower-garden. Seed can be sown in May where the plants are to grow, or seedlings may be raised in hotbeds and transplanted outdoors the beginning of May.

**GIGANTEA, SUNSET SHADES**—A truly magnificent super-giant race of Marigold with blooms measuring 5 to 7½ inches across. Includes many beautiful colors ranging from primrose to deep gold. Produces 60 per cent double-flowering plants. Pkt. 15 cts., ¼ oz. 35 cts.

**CHRYSANTHEMUM-FLOWERED**—These hybrids produce a great many different types of flowers. Some are quilled, others are imbricated, and still others are of the same form as Crown of Gold. The blooms measure 2 to 4 inches in diameter. They are borne on stout plants 3 feet high. Contains many shades of yellow and orange. Pkt. 25 cts., ¼ oz. 50 cts.

**COLLARETTE, CROWN OF GOLD**—A Marigold with a chrysanthemum-like top or crown surrounded by a collar of big, broad petals of the same color—bright golden orange—with odorless foliage. The flowers are delightfully sweet scented. Plants grow about 2 feet tall, bloom early, and continuously all summer and fall. Pkt. 10 cts., ¼ oz. 25 cts.

**GUINEA GOLD**—Pyramidal plants 2 to 2½ feet tall, literally covered with loosely double flowers of a brilliant shade of orange-gold. Blooming continuously from mid-summer until frost, it makes a wonderful garden show, and, having very little of the pungent Marigold odor, it is a splendid cut-flower. Pkt. 15 cts., ¼ oz. 25 cts., oz. 75 cts.

**YELLOW SUPREME**—Pyramidal plants 2 to 2½ feet tall, much like Guinea Gold. Blooms continuously from midsummer until frost. The loosely ruffled, carnation-flowered blossoms are somewhat larger than Guinea Gold and are a pleasing shade of creamy lemon-yellow. Pkt. 15 cts., ¼ oz. 50 cts., oz. \$1.25.



*Marigold Orange Ball*

## Double African Varieties

**GIANT ORANGE BALL**—2½ ft. Enormous, deep golden orange flowers of perfect shape. Pkt. 15 cts., ¼ oz. 60 cts.

**GIANT LEMON BALL**—2½ ft. Charming color. Pkt. 15 cts., ¼ oz. 60 cts.

**GIANT, MIXED**—2½ ft. Pkt. 10 cts., ¼ oz. 40 cts.

## French Varieties

**JOSEPHINE**—3 ft. Golden brown flowers having a thread-like golden edge. Pkt. 15 cts., ¼ oz. 25 cts., oz. 75 cts.

**LEGION OF HONOR**—Single; golden yellow, marked velvety red.

**GOLDEN BALL**—Double; pure golden yellow.

**MAHOGANY**—Double; rich velvety mahogany-brown blooms.

Any of above varieties, pkt. 10 cts., ¼ oz. 40 cts., except where noted

**DWARF DOUBLE, MIXED.** Pkt. 10 cts., oz. \$1.00

**HARMONY**—A most outstanding French Marigold forming bushes 15 inches high and 2 feet across, studded with perfect little blooms from midsummer until fall. Has broad, deep mahogany-red outer petals surrounding a crested cushion of brilliant golden yellow center petals. Pkt. 15 cts., ¼ oz. 35 cts., oz. \$1.00.

**DWARF ROYAL SCOT**—Improved Alldouble variety. Uniform, bushy plants 1 foot high, with rich striped mahogany and gold flowers. Pkt. 25 cts., ¼ oz. \$1.00, oz. \$3.50.

**MEXICAN DWARF ORANGE**—It is unlike any other Marigold now known, semi-dwarf in habit, freely branched, and heavily laden with quantities of its unique semi-tubular petaled flowers of bright orange. Pkt. 20 cts., 3 pkts. 50 cts.

**LITTLE GIANT**—Little Giant is the highest achievement yet attained in the development of a neat, dwarf, really compact strain of the Signata pumila Marigold. It is very dainty, with slender fern-like foliage and an abundance of gay, single, deep orange flowers on plants which are only 4 to 6 inches high with a spread of 8 to 10 inches. Those who are seeking a dwarf, compact edging plant of this sort will do well to grow Little Giant. Pkt. 25 cts., 3 pkts. 50 cts.

## MATTHIOLA

Evening-scented Stock

**BICORNIS**—1 ft. An annual with flowers of no particular attractiveness but which are deliciously fragrant in the evening. Indispensable for enhancing the night charm of the garden. Pkt. 10 cts., ¼ oz. 25 cts.

## MIGNONETTE—RESEDA

Exceedingly fragrant and ornamental hardy annuals, either as growing plants or as cut-flowers.

**ALLEN'S DEFIANCE**—1½ ft. Very long spikes; extremely fragrant; fine for cutting. Pkt. 10 cts., ¼ oz. 40 cts.

**LARGE-FLOWERING**—Sweet-scented. Pkt. 10 cts., oz. 50 cts.

**MACHET, DWARF**—Pyramidal growth. Long, broad spikes of deliciously scented red flowers. Pkt. 10 cts., ¼ oz. 25 cts.



## MYOSOTIS—FORGET-ME-NOT

Beautiful little perennials treasured for their exquisitely blue flowers, each marked with a sparkling yellow eye. Other colors exist but blue is most popular. Best treated like pansies by sowing in midsummer and carrying the plants over winter for early spring bloom, discarding them after flowering.

ALPESTRIS VICTORIA—6 in. Clear blue. Compact plants. Pkt. 15 cts.

ALPESTRIS VICTORIA ALBA—6 in. Clear white. Pkt. 15 cts.

ALPESTRIS VICTORIA ROSEA—6 in. Pink. Pkt. 15 cts.

PALUSTRIS SEMPERFLORENS—The bright blue Water Forget-me-not. A splendid type that blooms all summer. Extraordinarily vigorous. A true perennial for wet or dry places. Pkt. 15 cts.

## NASTURTIUM

*Tropaeolum*

Few plants reward the grower more liberally with beauty and downright pleasure than common Nasturtiums. Their fragrant flowers are most freely produced and have many merits for cutting. Two very distinct types exist—the Tall or Running varieties which are excellent for scrambling over stone-piles, brush-piles, and trellises, and the Compact or Dwarf Nasturtiums which cannot be excelled for bedding and edging. For best results, Nasturtiums should be grown in rather poor soil in a sunny situation.

### Semi-Dwarf or Gleam Types

GOLDEN GLEAM—Fragrant, double, gleaming gold blossoms.

SALMON GLEAM—Delicate salmon.

SCARLET GLEAM—Fiery, brilliant red.

DOUBLE GLORIOUS GLEAM HYBRIDS—Beautifully formed, sweet scented blossoms, with splendid long stems. Of compact habit with short runners. Wide varieties of colors.

Above varieties,

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.00

DWARF MIXED—Compact, gem-like plants in many colors. Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  oz. 50 cts. lb. \$1.50.

TALL (Trailing) MIXED—Wonderfully adapted to covering fence or trellis, or to droop from window boxes. Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

## NEMESIA

A very beautiful, quick-growing, early-blooming annual, both for bedding and cool greenhouse culture. Nemesias are closely related to snapdragons and produce a very brilliant display in the garden over a long period. Pkt. 15 cts., 4 pkts. 50 cts.

### NEMOPHILA—LOVE-GROVE

Charming, quick-growing annuals of rosette-like habit, with inch-wide flowers in delicate colors on stems less than a foot high.

MENZIESI INSIGNIA—Baby Blue-Eyes. Blue flowers with white centers. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

MIXED. Blue, Lavender, and White. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts.

### NICOTIANA—TOBACCO PLANT

AFFINIS—3 ft. White-flowered hardy annual. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts.

AFFINIS, CRIMSON BEDDER—Dwarf rich deep crimson. Pkt. 15 cts.,  $\frac{1}{8}$  oz. 40 cts.

SANDERAE HYBRIDS—New types in a variety of colors. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. \$1.00.

### NIGELLA—LOVE-IN-A-MIST

MISS JEKYLL—Lovely hardy annual with clear cornflower-blue blooms.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. \$1.00.



*Woodgro Superb Pansies*

## PANSIES

Years of careful hybridization, scientific selection, and intense cultivation have converted the old-fashioned Heartsease into a modern flower of superior size, substance, form, and color. We offer only strains of the giant type, with wonderfully marked and blotched flowers in the most brilliant colors. Pansies grow best in cool, moist, partially shaded locations. For early spring flowers, the seed should be sown in August and the plants wintered over in a frame or in a sheltered nursery. Seed sown in early spring will produce good plants for autumn bloom. Woodgro Fertilizer and Woodgro Cow-Manure are excellent helps in producing flowers of the highest quality.

WOODGRO SUPERB MIXTURE—Plants are compact and bushy, with long, deep roots which carry them through drought and heat. The giant flowers, of every conceivable color, are held on erect, rigid stems. A superb strain. Pkt. 50 cts., 3 pkts. \$1.25.

### Trimardeau or Giant-Flowering

A very popular strain noted for its enormous flowers and the sturdy branching plants.

Purple	Cornflower-Blue
Azure-Blue	Golden Yellow
Bronze	King of Blacks
Cardinal-Red	Pure White

Any of above 8 varieties, pkt. 15 cts.

Collection: One pkt. each of 6 colors for 75 cts.

### GIANT-FLOWERING MIXTURE.

Pkt. 15 cts.,  $\frac{1}{8}$  oz. 75 cts.

### BEDDING MIXTURE.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50.

### Shakespeare's Pansies

These are the simple, quaint little Pansies of Shakespeare's time, and are suitable for any location in the garden. They can be very easily grown wherever Pansies are successful. Most ideal for the old-fashioned garden, the rock-garden, or that shady location in the border. The habit of growth is similar to Violas, and they come in a mixture of colors ranging through purples, yellows, blues and whites. All are delightfully fragrant.

Pkt. 25 cts., 5 pkts. \$1.00, 1/16 oz. \$2.00.



## PETUNIAS

These prolific annuals lend themselves to many uses. Massed in beds, they make a sea of color. For window boxes or borders, they are unequalled. Profuse bloom is continued all summer and the first frost still finds them gallantly holding their own.

**GIANTS OF CALIFORNIA**—An excellent, compact type, useful for pot-culture, with gloriously ruffled, colorful flowers, richly mottled and veined.

Pkt. 50 cts.

**RUFFLED GIANTS, MIXED**—Gigantic blooms of fantastic shape, brilliantly colored and richly veined in the throat.

Pkt. 50 cts.

**VELVETY VIOLET**—Glowing deep violet-blue flowers with a rich, velvety texture. Plants are vigorous and free flowering. A superb bedding variety.

Pkt. 50 cts.

**BALCONY, BLUE**—Rich indigo-blue.

**BALCONY, PINK**—Brilliant rose-pink.

**BALCONY, WHITE**—Pure white; very graceful.

**BALCONY, CRIMSON.**

Any of above 4 colors,

Pkt. 20 cts., 1/16 oz. 50 cts., 1/8 oz. 90 cts.

**ROSY MORN**—Soft carmine-pink.

Pkt. 10 cts., 1/8 oz. 75 cts., 1/4 oz. \$1.25.

**ROSE GEM**—Bright rose. Neat, compact 6-inch plants.

Pkt. 15 cts., 5 pkts. 60 cts.

**ROSE OF HEAVEN**—Rich, brilliant rose.

Pkt. 15 cts., 1/8 oz. 75 cts.

**SALMON SUPREME**—Distinctly new. Compact, bushy plant, about 12 inches. Light salmon shading to pure white in the throat.

Pkt. 25 cts., 5 pkts. \$1.00.

**SNOWSTORM**—Pure white, single fringed. Very free flowering. Exceptionally choice strain.

Pkt. 15 cts., 5 pkts. 60 cts.

**SINGLE BEDDING, MIXED**—Very effective when broadcasted. Pkt. 10 cts., 1/4 oz. 40 cts., oz. \$1.50.

**CHOICE DOUBLE FRINGED, MIXED**—Double flowers of exquisite beauty and great size. One of the finest strains in existence.

Pkt. 35 cts.

## PHLOX DRUMMONDI

Very desirable hardy annuals for bedding and cutting. Large beds of Phlox make a wonderful display of brilliant colors. May be used to advantage as a greenhouse plant. Height 2½ feet.

**GIGANTEA ART SHADES**—An annual with enormous flowers, 1 to 1½ inches in diameter, in a wonderful range of color—soft pastel hues of salmon, apple-blossom-pink, soft rose, light blue, and many other pleasing art shades. Height 9 inches.

Pkt. 20 cts., 1/8 oz. 50 cts., 1/4 oz. 75 cts., oz. \$2.50.

## Large-flowering Tall Varieties

**CHAMOIS-ROSE.** Soft shade.

**CRIMSON.**

**ISABELLINA.** Yellow.

**PURPLE.** Purple, white eye.

**ROSEA.** Rose.

**WHITE.** Pure white.

Any of above 6 varieties, pkt. 10 cts., 6 pkts. 50 cts.

Mixed. Pkt. 10 cts., 1/4 oz. 50 cts.

## Phlox Hardy Perennial

**DECUSSATA, MIXED**—Popular border plants with huge heads of salver-shaped flowers in pink, white, red, or lavender.

Pkt. 15 cts., 1/4 oz. 50 cts.

## POPPY

For sheer grace of habit and dainty silky texture of petals, no flower can come within miles of the annual poppy. The modern strains abound in delicate tints and unexpected hues, much daintier, softer, and more exquisitely lovely than the old types. Sow the seed very early in spring, where the plants are to bloom, as they cannot be transplanted successfully. Thin the plants to stand 9 to 10 inches apart. Several successive sowings will produce flowers for many weeks in midsummer.

## Double Varieties

**CARNATION-FLOWERED, MIXED**—Sturdy plants with heavy foliage and huge, heavily fringed blooms, double to the center, in many colors.

Pkt. 10 cts., 1/4 oz. 25 cts., oz. 75 cts.

**PEONY-FLOWERED, MIXED**—Immense, double, globular flowers of showy colors, somewhat resembling peonies. Pkt. 10 cts., 1/4 oz. 20 cts., oz. 75 cts.

## Single Varieties

**SELECTED SHIRLEY, MIXED**—1½ to 2 ft. The finest type of annual Poppies, with broad, silky, frilled flowers, many flecked and edged with contrasting colors. Special care is taken to include the new terra-cotta, salmon, chamois, and allied tints which are so delicate and rare.

Pkt. 10 cts., 1/4 oz. 25 cts., oz. 75 cts.

**FLANDERS FIELD**—1½ ft. A selection from the wild Field Poppy of Belgium and Flanders. Brilliant scarlet with black centers.

Pkt. 10 cts., 1/4 oz. 25 cts.

**PICOTEE**—Snow-white, with crimson edge.

Pkt. 15 cts., 1/4 oz. 25 cts.

**SHIRLEY, WILD ROSE**—Clear pink.

Pkt. 10 cts., 1/4 oz. 25 cts.

The perennial Poppies belong to three distinct classes. They are primarily plants for garden decoration.

**ALPINUM**—Alpine Poppy. Charming, compact plants with tufted foliage and silky orange, yellow, and cream flowers poised on 6- to 10-inch stems. Superb for the rock-garden.

**Choice Mixture.**

Pkt. 25 cts., 1/8 oz. \$1.00.

**NUDICAULE**—Iceland Poppy. Tufted clumps about 6 inches high, from which 18-inch stems bear aloft large, silky flowers of the most delicate and fragile appearance. Extremely beautiful.

**Mixed. All colors.**

Pkt. 10 cts., 1/4 oz. 50 cts.

**ORIENTALE**—Oriental Poppy. Gorgeous plants for garden decoration, especially among shrubs or in the perennial border. The enormous, blazing orange flower, with a black blotch, may be cut if taken in the bud.

Pkt. 10 cts., 1/8 oz. 40 cts.

## PORTULACA—ROSE MOSS

Beautiful, quick-growing annuals, sometimes called Sun Plants or Sun Roses. Foliage is thick and succulent, like that of a sedum, and the flowers resemble single or double roses. The colors are very brilliant. They enjoy the hottest, driest situations. Superb for covering the ground after spring bulbs have died down. Height 6 inches.

**SINGLE MIXED.** Pkt. 10 cts., 1/4 oz. 50 cts., oz. \$1.50.

**DOUBLE MIXED**—Charming little flowers like brightly colored roses. Pkt. 10 cts., 1/8 oz. 50 cts.



## SALPIGLOSSIS—PAINTED TONGUE

Wonderfully showy, with flowers of exquisite colors and color-markings. Flowers are funnel-shaped, not unlike those of the petunia, deep-throated, and charmingly penciled and veined in rich shades of yellow, crimson, and purple. Salpiglossis flowers freely from July until frost.

### Large-flowering Varieties

CRIMSON.  
CHAMOIS AND GOLD.  
YELLOW, EDGED WITH WHITE.  
ROSE, VEINED WITH GOLD.  
SCARLET, VEINED WITH GOLD.  
BLUE AND GOLD.  
YELLOW.

Any of above colors, pkt. 10 cts.,  $\frac{1}{4}$  oz. 60 cts.

Collection: One pkt. each of above 7 colors 55 cts.

Finest Mixed. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

## SALVIA—SCARLET SAGE

Handsome and attractive half-hardy perennials, grown as annuals, that come into flower in the late summer and continue to bloom until cut down by frost.

BALL OF FIRE—Dwarf and early. Dark scarlet.

Pkt. 25 cts.,  $\frac{1}{8}$  oz. 75 cts.,  $\frac{1}{4}$  oz. \$1.25.

CLARA BEDMAN (Bonfire)—1 $\frac{1}{2}$  ft. The popular scarlet variety. Pkt. 10 cts.,  $\frac{1}{4}$  oz. \$1.00, oz. \$3.00.

FARINACEA—Seeds sown in the open in May bloom from July to frost. The fine light blue flowers are borne on long spikes. Height 2 feet.

Pkt. 15 cts.,  $\frac{1}{8}$  oz. 60 cts.,  $\frac{1}{4}$  oz. \$1.00.

SPLENDENS—Bright scarlet spikes, varying from 16 to 24 inches in length.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 60 cts., oz. \$2.00.

ZURICH—Compact, very early, and free flowering.

Pkt. 25 cts.,  $\frac{1}{4}$  oz. \$1.50.

## SCABIOSA—MOURNING BRIDE

One of the most important annuals for cut-flowers, the Scabiosas or Pin-Cushion Flowers bloom on long, slender stems 2 $\frac{1}{2}$  feet high which are exceedingly graceful when cut. Sow early and grow quickly in the cool part of the season. The flowers should be kept cut to insure continuous blooming.

SPECIAL MIXTURE.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 70 cts.

CHERRY RED.

FLESH-PINK.

GIANT LOVELINESS. Salmon.

KING OF THE BLACKS.

LAVENDER (Azure Fairy).

PEACH BLOSSOM.

SHASTA. Immense white flowers.

YELLOW. Very pale.

Any of above varieties,

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 35 cts., oz. \$1.00

Collection: Pkt. each of above 8 varieties 60 cts.

## STOCKS—GILLIFLOWER

One of the most famous garden annuals, and deliciously fragrant. Many races have been evolved, so that many different types exist. They should be started early, grown without check, and heavily fertilized.

## Giant-flowering Beauty Stocks

ALMOND BLOSSOM—White, shaded carmine.

BEAUTY OF NICE—Delicate pink.

CRIMSON KING—Rich blood-crimson.

MONT BLANC—Purest white.

MONTE CARLO—Canary-yellow.

OLD ROSE—Beautiful shade of old-rose.

QUEEN ALEXANDRA—Beautiful lilac.

SUMMER NIGHT—Rich deep blue.

MIXED.

Any of above varieties, pkt. 15 cts., 5 pkts. 60 cts.

## SUNFLOWER—HELIANTHUS

All the varieties we list are useful for cutting, especially the miniature sorts, which bear their flowers on slender stems and form neat bushes 3 to 4 feet in height.

CUCUMERIFOLIUS—Miniature Sunflower. Small, single, rich yellow flowers. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 20 cts.

DOUBLE CHRYSANTHEMUM-FLOWERED—6 ft.

Rich golden yellow flowers, perfectly double, resembling a chrysanthemum. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 20 cts.

RED SUNFLOWER—6 ft. Dark-centered, brilliant flowers, banded with bright chestnut-red, merging to yellow at the tips of the petals.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts.

DOUBLE CALIFORNIAN—6 ft. Large, deep yellow flowers of perfect form.

Oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

## SWEET WILLIAM

*Dianthus barbatus*

Good old-fashioned biennials of easy culture, with broad, flat clusters of fragrant flowers in many brilliant colors. Height 1 $\frac{1}{2}$  ft.

WOODGRO CHOICE MIXTURE.

CRIMSON.

HOLBORN GLORY—Mammoth flowers, exquisitely marked.

NEWPORT PINK. Exquisite color.

SCARLET BEAUTY. Uniform shade.

WHITE.

DOUBLE, MIXED.

Any of above, pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

## TITHONIA

SPECIOSA. A quick-growing annual, 6 to 10 feet high, with rough, ornamental foliage and long-stemmed, brilliant scarlet-orange flowers, resembling in some ways enormous single French marigolds or single dahlias. Pkt. 15 cts.,  $\frac{1}{8}$  oz. 40 cts.

## TORENIA

FOURNIERI GRANDIFLORA—Flowers velvety violet-blue.

Pkt. 15 cts.,  $\frac{1}{8}$  oz. 50 cts.

## VIRGINIAN STOCK—MALCOMIA

MIXED—A pretty, slender annual with graceful sprays of small, brightly colored flowers. A good edging plant. Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 40 cts.

## WOODGRO MAMMOTH VERBENAS

Noble bedding plants of the highest merit, combining quick, vigorous growth with vivid color and long-continued bloom. Varieties have recently been much improved, producing broad heads of large flowers.

ROYALE—Glorious blue, with creamy eye.

GIANT SALMON-PINK—A uniform shade.

LUMINOSA—Shining flame-pink.

ROSE-CARDINAL—Brilliant pink, with white eye.

ETNA—Intense scarlet, with creamy eye.

SNOWDRIFT—Large; white.

Any of above varieties,

Pkt. 10 cts.,  $\frac{1}{8}$  oz. 40 cts.,  $\frac{1}{4}$  oz. 65 cts.

Collection: One pkt. each of 6 colors for 50 cts.

MIXED. All colors.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.



# WOODGRO

## Selected Sweet Peas

**CULTURE**—It is a well-known fact that, in order to have largest blooms of Sweet Peas, seed must be planted early, so as to make the greatest root-development during early spring; many professional gardeners sow in pots and transplant in April, or sow the previous fall.

Sow seed as soon as the ground can be worked in the spring. Dig a trench about a foot wide and deep, and fill in with 6 inches of well-rotted stable manure; tread down firmly and replace the good garden soil. Draw a single straight line in the middle of the prepared surface, about  $\frac{3}{4}$  inch deep; sow seed at even distances of about 3 inches and cover. When the plants grow about 3 to 4 inches high, thin out, leaving the plants 6 inches from each other. Experts who raise for exhibition thin out to one foot.

The Sweet Pea is a moisture-loving plant, and by the month of May the plants will require water. In order that the water may be retained by the soil and get to the roots, as well as keep them cool, it is advisable to use a mulch of Woodgro Cow-Manure and soak well each or every other day, as needed.

## Woodgro Selection of 12 of the Finest Summer-flowering Spencer Varieties

From an almost unlimited and much-confusing list of Spencer Sweet Peas now on the market, we have selected what we know to be the most improved and finest today in each color. When you select from this list you know you have the best. All varieties are robust and most vigorous growers, the flowers are beautifully waved and are carried in three's, four's, and even five's on long, strong stems.

**AMBITION**—One of the best lavenders.

**CHINESE BLUE**—True, deep blue.

**CONSTANCE HINTON**—Large, pure white, beautifully waved.

**ILLUMINATOR**—Salmon-orange, overlaid with cerise-pink.

**LADY RUFFLES**—Beautiful soft pink on white.

**PEGGY ANN**—A distinct, rare, and new shade in salmon-pink—clear and glowing.

**PINKIE**—Strong stems bear a profusion of flowers throughout the season. Deep rose-pink.

**ROYAL PURPLE**—A fine, deep, royal purple. Distinct.

**ROYAL SCOT**—Bright, glowing scarlet. Very fine.

**SEXTET QUEEN**—Pure white. Has five to six blooms on a stalk.

**WARRIOR**—Rich chocolate-maroon.

**WELCOME**—Most brilliant dazzling scarlet.

### SPECIAL COLLECTION

One pkt. each of above 12 varieties, 90 cts.

One oz. each of above 12 varieties, \$2.35

Any of above varieties,

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 15 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.,  
 $\frac{1}{2}$  lb. \$1.25, lb. \$2.00

**GIANT SPENCER MIXTURE**—It is the richest, best-balanced, and most up-to-date mixture of Sweet Peas that can be made.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb.  
60 cts.,  $\frac{1}{2}$  lb. \$1.00, lb. \$1.75.

**MIXTURE OF EARLY-BLOOMING SPENCER SWEET PEAS**—A carefully balanced blend made from above varieties.

Pkt. 15 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.25.



*Sweet Peas—Giant Spencers*

## Early- or Winter-Flowering Sweet Peas

If sown in August and September under glass, they will bloom from November until late in the spring. If sown outdoors they will bloom at least three weeks earlier than the summer-flowering type, and because of their extreme earliness, a row of these should be in every garden.

The following 12 varieties we consider the most valuable for cut flowers.

**BALL'S ORANGE IMPROVED**—Clear deep glowing orange.

**BALL'S ROSE IMPROVED**—Rich deep rose-pink.

**EXPOSITION PINK**—A gorgeous rich pink, one of the most fascinating colors ever introduced.

**FLORIST BLUE**—Best clear blue.

**FLORIST ROSE**—Pure rose-pink.

**HOPE**—Pure black seeded white.

**LADY GAY**—A delightful shade of soft shrimp pink.

**LAVANDA**—A pure clear lavender.

**MAJESTIC ROSE**—Brilliant rose-pink, richer and deeper than Zvolanek's Rose.

**MRS. HERBERT HOOVER**—Bright blue, extra long stems.

**RED CHIEF**—Ox-blood crimson.

**SHIRLEY TEMPLE**—Beautiful soft rose-pink.

### SPECIAL COLLECTION

One pkt. each of above 12 varieties, \$1.40

One oz. each of above 12 varieties, \$4.00

Any of above varieties, pkt. 15 cts., oz. 40 cts.



# Woodgro Zinnias

## Youth-and-Old-Age

No garden of annual flowers could get along without a bed of Zinnias. The big, bold plants bear blooms of many bright colors, long lasting and freely produced. They are as easy to grow as anything, affording never-ending pleasure from the time they come into bloom until frost. Like all other popular flowers, many distinct types have been developed, some bearing flowers of enormous size and others which are jewel-like miniatures of their larger brothers and sisters.

## California Giants

Very double blooms, 3 to 4 inches across, on long, stiff stems, admirable for cutting. Height 2 feet.

Burnt-Orange	Salmon
Crimson	Scarlet
Flesh-color	Sulphur-Yellow
Golden Yellow	Violet
Rose	White

Any of above colors,

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 35 cts., oz. \$1.25

Collection: One pkt. each of 6 colors for 50 cts.

Giant Mixed. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. \$1.00

## Dwarf Double-flowering

An intermediate type, ideal for cut-flowers, having double, formal blooms of medium size on excellent stems 20 inches high.

Crimson	Canary-Yellow
Flesh-Pink	Salmon-Rose
Golden Yellow	White

Mixed

Any of above, pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. \$1.00

Collection: One pkt. each of 6 colors for 50 cts.

## Giant Double Dahlia-flowered

Broad, curled petals, loosely arranged, including some delicate tints and shades. Especially fine for cutting and garden effects. The plants are vigorous, growing 30 inches or more high.

BUTTERCUP—Deep creamy yellow.  
CRIMSON MONARCH—Flaming crimson.  
DAWN—Pure golden yellow.  
DREAM—Lavender.  
EXQUISITE—Light rose.  
ILLUMINATION—Deep rose.  
ORIOLE—Orange and gold.  
POLAR BEAR—White.

Any of above varieties,

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50

Collection: One pkt. each of 8 varieties for \$1.00

SPECIAL MIXTURE. All colors.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 40 cts., oz. \$1.40.

## Lilliput Pompon or Baby Zinnias

The plants are compact and covered with small, densely double flowers on long stems. This type is adapted for beds or borders. Height 15 inches.

CRIMSON GEM—Dark crimson.  
CANARY-YELLOW.  
GOLDEN GEM.  
SALMON-ROSE.  
SCARLET GEM (Red Riding-Hood).  
FLESH-PINK.  
WHITE GEM.  
MIXED.

Any of above, pkt. 10 cts.,  $\frac{1}{4}$  oz. 35 cts., oz. \$1.00

## Fantasy, Mixed

Informal, shaggy-appearing flowers, graceful and interesting, very distinct from the formal types.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 40 cts., oz. \$1.25.

FANTASY, STAR DUST—Rich yellow.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50.

## Scabious-flowered Mixture

The flowers are somewhat less than medium sized, resembling Scabious. Very attractive as a cut-flower or in the garden. Pkt. 15 cts.,  $\frac{1}{4}$  oz. 50 cts., oz. \$1.50.

## VIOLA CORNUTA—TUFTED PANSIES

Beautiful little summer-flowering plants midway between Pansies and Violets, with appealing flowers in a wide range of color. Like partial shade and plenty of moisture.

APRICOT.

AVALANCHE—Giant pure white.

JERSEY GEM—Deep violet blue.

ADMIRATION—Dark blue.

LUTEA SPLENDENS—Yellow.

BLUE PERFECTION—Light blue.

CHOICE MIXED.

Any of above varieties,

Pkt. 25 cts., 5 pkts. for \$1.00

## MIXED FLOWER SEEDS FOR THE WILD GARDEN

A most interesting way in which to grow annual flowers is to reserve a portion of your grounds for a Wild Flower Garden and sow mixed seed in it. For this purpose we offer a collection of easily grown annuals which will furnish a profusion of bloom throughout the season, without the attention necessary for more formal plantings. This mixture will be found valuable for sowing in bare spots, along fences and on embankments, and will convert many an unsightly spot into a place of beauty.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.00.



*Zinnia Dahlia Flowered*



# General List of Vegetables

## ASPARAGUS

One ounce of seed will sow about 50 feet of drill  
**PEDIGREED MARY WASHINGTON**—(Reselected Seed). One of the difficulties in growing Asparagus is the damage often done by rust. Dusting with powdered sulphur when the plants are wet with dew is good practice, and spraying with Bordeaux Mixture is also to be recommended. The best procedure, however, is to plant only rust-resistant varieties, and Reselected Pedigreed Mary Washington is the most highly resistant type we know.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 65 cts., lb. \$1.75.  
**CONOVER'S COLOSSAL**—The standard variety. Reliable. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.00.

## BEANS

One pound of seed will plant 100 feet of drill  
 $\frac{1}{2}$  lb. equals about  $\frac{1}{2}$  pt.; 1 lb. equals about 1 pt.;  
 2 lbs. equal about 1 qt.; 15 lbs. equal about 1 pk.

### Dwarf Green-Podded Beans

**BOUNTIFUL**, Woodgro Special Strain—One of the best flat, green-podded Bush Beans; very prolific and early. It is tender and of delicious flavor.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

**STRINGLESS GREEN-POD**—This Bean remains among the very best first-early round-podded Bush Beans. A very free bearer; entirely stringless; averages 5 inches long and is slightly curved.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

**GIANT STRINGLESS GREEN-POD**—Pods greatly resemble those of Stringless Green-Pod. Fully an inch longer in size but a trifle later.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

**STRINGLESS BLACK VALENTINE**, Woodgro Special Strain—This recent improvement over the old Black Valentine is both early and stringless. The pods are round, fleshy, slightly curved, and of very fine quality. It is a heavy yielding variety.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

**DWARF HORTICULTURAL or RUBY**—Pods flat, almost straight, dashed with red as they ripen, about 5 inches long, averaging 5 Beans to the pod.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

### Dwarf Yellow-Podded or Wax Beans

**GOLDEN WAX**, Improved Rustproof—Early, long, flat pods.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

**BRITTLE WAX or ROUND-POD KIDNEY WAX**, Woodgro Special Strain—A hardy, early, round-podded variety.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**PENCIL-POD BLACK WAX**—Pods  $5\frac{1}{2}$  to 6 inches long, round, straight. Fleshy, brittle, and clear yellow.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

## Lima Beans

One pound of seed will plant 75 feet of drill

### Dwarf Lima Beans

**FORDHOOK BUSH**—Pods about 5 inches long, with 4 or 5 large, thick seeds. Plants hardy and prolific. An excellent market- and home-garden sort.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00.

**NEW IMPROVED BUSH**—A true bush type of the large Lima.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75.

**HENDERSON'S BUSH**—The popular "Baby Lima." Pods small. Plants very prolific. Recommended to those who prefer the small seeded types of Limas.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.



*Fordhook Bush Limas*

## Pole Lima Beans

**LARGE GREEN-SEEDED**, Woodgro Special Strain

—This green-seeded selection is similar to the Jersey Lima of years ago which has never been excelled. The best form of Jersey Limas on the market today for both private and market gardeners, unsurpassed in flavor, or superior quality, averaging 4 to 5 Beans to the pod.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75.

**CHALLENGER or POTATO**—Early and more prolific than the large Lima. Small Bean of decidedly excellent flavor.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75.

**FORD'S MAMMOTH**—Very large pods. Beans flat and large and of good flavor.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

## Pole Snap Beans

One pound of seed will plant 200 hills

**OLD HOMESTEAD or GREEN KENTUCKY WONDER**—An improved sort of this well-known Bean. The pods are tender, stringless, and of silvery green color, hanging in large clusters from the top to the bottom of the pole. One of the most prolific.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**GOLDEN CLUSTER WAX**—Pods are tender and of fine flavor. Few Beans equal this as a "snap sort" while young, or as a dry, pure white Shell Bean for winter use.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**ENGLISH SCARLET RUNNER**—Well-known climber with scarlet flowers. The green pods, though containing strings, are probably the best flavored of any Bean.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75.

## BROCCOLI

One ounce of seed will produce about 2500 plants

**ITALIAN GREEN SPROUTING**—Very much prized by Italian gardeners. The head is a compact cluster of flower-buds which are bluish green in color. When the main head is cut, the side branches produce small, compact flower clusters.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 35 cts., oz. \$1.00.



## BEETS

One ounce of seed will sow 150 feet of drill  
Beets are a great acquisition to the family garden and should be pulled young, before they age.

### Table Beets

**CROSBY'S EGYPTIAN**—(Original Strain). Tops medium size. Root flattened globe-shape, with small tap-root; very dark purplish red. Flesh deep purplish red, zoned with a lighter shade; crisp and tender.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.00.

**DETROIT DARK RED, Woodgro Special Strain**—The standard of excellence in table Beets for home- and market-garden, for shipping, and for canning. Tops uniform, small, slender, erect. Roots globe-shaped, symmetrical with small collar and tap-root; very dark blood-red. Interior very uniform in color; remains tender and of highest quality until roots are full grown.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.25.

**EARLY WONDER**—An early variety. Globe-shape, very uniform in size, with skin smooth, and flesh a deep blood-red and extremely tender. It is admirably suited to the home-garden and also on account of its earliness and superfine quality, valuable to the market gardener.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.00.

## BRUSSELS SPROUTS

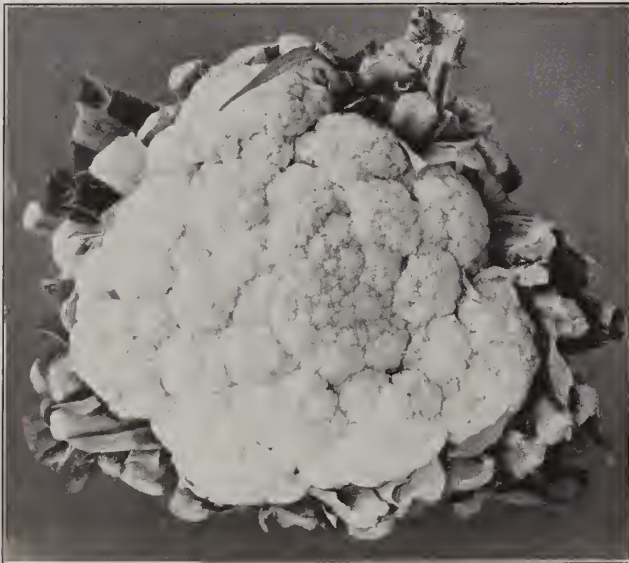
One ounce of seed will produce about 3000 plants  
**LONG ISLAND, Woodgro Improved Strain**—This is a delicious vegetable and should find a place in every garden; greatly improved by first frosts. Semi-dwarf, thickly covered with excellent sprouts by the end of September.

Pkt. 15 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 75 cts.,  $\frac{1}{4}$  lb. \$2.00.

## CAULIFLOWER

One ounce of seed will produce 1000 or 1500 plants  
**EARLY SNOWBALL, Woodgro Selected**—A very early variety, producing a magnificent head of snowy whiteness. Head is very compact, even, and fine grained, forming very quickly and will keep in condition for a long time without showing discoloration. The outer leaves are erect, tending to protect the young head from the hot sun. A most desirable strain of this fine vegetable, succeeding equally well either outdoors or in the hotbed.

Pkt. 20 cts.,  $\frac{1}{4}$  oz. 75 cts.,  $\frac{1}{2}$  oz. \$1.40, oz. \$2.50.



*Cauliflower Snowball*

## CABBAGE

One ounce of seed will produce about 3000 plants  
**EARLY JERSEY WAKEFIELD**—Standard early variety of conical shape with few outside leaves.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00.  
**COPENHAGEN MARKET**—An excellent standard early sort. Heads medium large, round, solid, and very uniform.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 30 cts., oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.25.  
**GOLDEN ACRE, Woodgro Special Strain**—An extra-early selection of Copenhagen Market. Plants small, compact. Heads medium size, unusually solid, and very uniform. Quality excellent. Two weeks earlier than Copenhagen Market.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 30 cts., oz. 50 cts.,  $\frac{1}{4}$  lb. \$1.25.  
**DANISH BALLHEAD**—The outstanding winter Cabbage. Very hardy. Heads large, very solid, and of excellent quality.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 20 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00.  
**PREMIUM LARGE LATE FLAT DUTCH**—The heads are large and solid, with few outer leaves.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 15 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.  
**SAVOY PERFECTION DRUMHEAD**—A large, improved strain. Strong, vigorous grower.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 45 cts.,  $\frac{1}{4}$  lb. \$1.50.  
**MAMMOTH RED ROCK**—The largest red Cabbage. Color deep red.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 45 cts.,  $\frac{1}{4}$  lb. \$1.50.

## CARROTS

One ounce of seed will sow 200 feet of row  
**WOODGRO SELECTED DANVERS**—A handsome, cylindrical-shaped Carrot of good size and stump-rooted. It is of a rich, dark orange color, of excellent table quality, smooth, and has little core. Yields a greater weight per acre than any other variety. This selected stock is sure to give satisfaction.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.  
**CHANTENAY HALF-LONG STUMP-ROOTED**—Style of Nantes, broader shoulder.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.35.  
**LONG ORANGE**—For garden and field crops, this is the best long variety.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.25.  
**EARLY FRENCH FORCING**—Tender and fine, best for early crops and frames.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$1.50.

## CELERY

One ounce of seed will sow 600 feet of drill or produce 8000 to 10,000 plants; 2 ounces will plant an acre  
**GOLDEN PLUME or WONDERFUL, Woodgro Selected**—Early and very desirable for home- and market-garden. Plants medium sized, stocky, full-hearted, and compact. The thick, solid stalks blanch readily and are of the finest table quality.

Pkt. 25 cts.,  $\frac{1}{4}$  oz. 75 cts., oz. \$2.50.  
**EASY BLANCHING**—Splendid early variety for home- and market-garden. Makes vigorous, erect, compact growth, and blanches very readily. Stalks thick, solid, of a rich nutty flavor. A good keeper.

Pkt. 10 cts., oz. 50 cts.  
**GIANT PASCAL**—Matures late. Desirable for home- and market-garden. Plants large and compact. Leaf-stalks long, thick, and solid, of unsurpassed rich, nutty flavor.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.  
**GOLDEN SELF-BLANCHING**—A select strain of early Celery, requiring but little blanching. The plants grow tall, and develop crisp, tender stalks of rich golden yellow.

Pkt. 15 cts.,  $\frac{1}{2}$  oz. 60 cts., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.  
**WINTER QUEEN**—Medium high, broad, light green stalks, very solid and crisp. Blanches well. Good keeper.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.50.  
**CELERY SEED**—Non-germinating. For soups, etc.

Oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 75 cts.



## CHINESE OR CELERY CABBAGES

Yield in about 11 weeks

A desirable vegetable, nearer to Mustard than Cabbage, palatable and healthful. A cold-weather crop; sow early in spring, or in August for late autumn cropping.

**PE-TSAI**—(Chihli Strain). Looks like a long Cos Lettuce, but its crisp leaves and midribs have a Cabbage flavor.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 45 cts.,  $\frac{1}{4}$  lb. \$1.25.

**WONG BOK**—A very compact plant, short and broad.

Pkt. 10 cts.,  $\frac{1}{2}$  oz. 25 cts., oz. 45 cts.,  $\frac{1}{4}$  lb. \$1.25.

## CELERIAC

**LARGE PRAGUE**—A vegetable widely used in Europe and deserving more attention here. Used for both soups and salads. Roots large, turnip-shaped.

Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

## CHERVIL

One ounce of seed will sow 150 feet of drill

**CURLED**—An aromatic sweet herb that resembles parsley. The young leaves are used in soups and salads.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

## CHICORY

**LARGE-ROOTED MAGDEBURG**—Used to mix with or as a substitute for coffee.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**WITLOOF** (French Endive)—The stalks, when blanched, are used for salad.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

## COLLARDS

One ounce of seed will produce about 3000 plants

**GEORGIA**—A cabbage-like plant with a large, loose head. In the South it is widely used as a cooked vegetable, being prepared in a manner similar to spinach. The seed may be started under glass during March, being treated like early cabbage. For a late crop, sowings in the open ground during July or August are usual.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.25.

## CORN, SWEET or SUGAR

One pound of seed will sow 200 feet of drill  
or 200 to 300 hills

**CULTURE**—Gatherings may be made daily from July to frost if you plant every three weeks, from April to July; hills 3 feet apart each way, and six seeds in a hill; cover about half an inch; thin out to three plants.

## New Hybrids

**SPANCROSS**—A new early hybrid Corn, highly resistant to Stewart's disease. Splendid for home-gardens. Ears have 10 to 12 rows of delicious golden yellow kernels. Ten days earlier than Golden Cross Bantam.

Pkt. 15 cts., lb. 50 cts.

**GOLDEN CROSS BANTAM**—Modern sort, showing remarkable resistance to wilt. It also has other advantages, such as increased yield, ability to withstand adverse weather, uniformity of ear, etc. Its stalks are sturdy, ears 7 to 8 inches long, 10- or 14-rowed, maturing in 88 days.

Pkt. 15 cts., lb. 50 cts.

**GOLDEN BANTAM**—Sweetest and most delicious extra-early Corn for the home-garden. Each stalk bears two or three well-filled ears, 6 to 7 inches in length. Creamy yellow, very milky, tender, and sweet.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**BANTAM EVERGREEN**—This second-early variety is one of the latest introductions to the Sugar Corn family. It is a cross between Golden Bantam and Evergreen and combines the good qualities of both. Ears are golden yellow, thick, 7 to 8 inches long, with deep grains. Stalks  $7\frac{1}{2}$  to 8 feet high.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lb. \$1.25.

**HOWLING MOB**—Very fine second-early Sweet Corn with ears 9 to 10 inches long and 16-rowed.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**COUNTRY GENTLEMAN or SHOE PEG**—The well known late, prolific variety. Favored by canners. Irregular kernels, not in rows but very deep slender and sweet.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lb. \$1.50.

**LONG ISLAND BEAUTY**—Popular, late-maturing Sweet Corn with immense ears, often a foot long, 18- to 20-rowed, sweet and tender.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**STOWELL'S EVERGREEN**—The most popular variety grown. Ears large and very sweet.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25.

## CUCUMBERS

One ounce of seed will sow 40 hills

**WHITE SPINE**—An ideal Cucumber for the home-garden. The exceptionally long, smooth Cucumbers are rich dark green, extra early, and of finest quality, retaining their color and good quality long after being picked. Flesh crisp, solid, with few seeds.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

**DAVIS PERFECT**—An almost seedless sort that keeps its color when grown outdoors.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

**LONG GREEN (Jersey Pickle)**—A dark green, long, crisp variety that is excellent for pickles.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

**WEST INDIAN GHERKIN**—The smallest of all varieties. Used only for pickles.

Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. 90 cts.

**IMPROVED LONGFELLOW**—This is probably the finest of the large varieties. When mature it measures about 15 inches in length, quite prolific, straight, uniform, is a fine dark green color.

Pkt. 10 cts., oz. 25 cts., 4 ozs. 65 cts.

## EGGPLANT

One ounce of seed will produce about 1000 plants;  
4 ounces will sow an acre

**BLACK BEAUTY, Woodgro Special Strain**—The earliest Eggplant. Large, spineless, egg-shaped fruits of fine color and quality.

Pkt. 10 cts., oz. 50  
cts.,  $\frac{1}{4}$  lb. \$1.50.

**NEW YORK SPINELESS**  
—A spineless, purple-fruited sort of excellent quality.

Pkt. 10 cts., oz. 50  
cts.,  $\frac{1}{4}$  lb. \$1.50.



*Black Beauty Egg Plant*

## ENDIVE

One ounce of seed will sow 100 feet of drill

**BROAD-LEAVED** (Escarolle)—Leaves long, broad, thick and succulent.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

**GREEN CURLED**—Hardy; finely curled; easily blanched. One of the best.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

**WHITE CURLED**—Blanches rapidly; very tender; excellent. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

## KALE or BORECOLE

One ounce of seed will sow 150 feet of drill

**CURLED DWARF GREEN SCOTCH**—Very dwarf and spreading. The best strain.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

**CURLED SIBERIAN IMPROVED**—Uniformly dwarf; green; curled; hardy.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

## KOHLRABI

One ounce of seed will sow 300 feet of drill

This delicious vegetable should be in every garden. It forms a bulb at the base of the stem above the ground, and should be used when about the size of an apple.

**EARLY WHITE VIENNA**—Very early. Flesh white with greenish white skin.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**EARLY PURPLE VIENNA**—Similar to the preceding, except in color.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

## LEEK

One ounce of seed will sow 200 feet of drill

**LARGE AMERICAN FLAG**—Large-growing type that is most desirable for market or family use.

Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. 90 cts.

## LETTUCE

One ounce of seed will sow 150 feet of drill

Everyone can grow Lettuce in the home-garden. All that is necessary is rich, light, open soil and plenty of water.

**NEW YORK No. 12, Woodgro Special Strain**—A pronounced improvement over other types of New York, as it is earlier, makes large, solid heads of the flat type, and is remarkably uniform in maturity. Its sure-heading quality makes it unsurpassed for spring and summer use.

Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. 85 cts.

**BIG BOSTON**—A solid Head Lettuce of great size, with very few waste leaves. It is nearly all heart and exceedingly crisp and sweet. Well adapted for forcing in cold-frames.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

**ICEBERG**—Large, solid, crisp, tender heads that blanch well. Fine for summer use as it withstands heat.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

**EARLY CURLED SIMPSON**—The best early, loose-heading variety, succeeding everywhere and always reliable.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

**EARLY MAY KING**—Heads 6 to 7 inches across, with broad, light green outer leaves, slightly tinged with brown at top. Hearts crisp, tender, and highly attractive in appearance. One of the best for spring sowing.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 60 cts.

## Romaine, or Cos Varieties

**PARIS WHITE COS**—The smooth, long, narrow, upright, medium green leaves blanch nicely when tied up.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

## MUSKMELONS

One ounce of seed will sow 50 hills

**EMERALD GEM, Woodgro Special Strain**—A splendid, extra-early, emerald-green, globular variety, slightly flattened, irregularly ribbed, and beautifully netted. Flesh very thick, deep rich salmon, and deliciously sweet.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**HONEYDEW**—Melons of great size and delicious flavor, with thick, green sweet flesh. Keeps well after it is picked.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**ROCKY FORD**—Flesh thick, deep green, showing a fine lining of gold at the center.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts.

## WATERMELON

One ounce of seed will plant 30 hills;

4 pounds, an acre

**KLECKLEYS SWEET**—Flesh scarlet, exceedingly sweet and fine flavored.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

**TOM WATSON**—Rich, red flesh, solid, sweet and luscious, ripening close up to the rind.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts.

## MUSHROOMS

Mushrooms can be grown in cellars, sheds, hotbeds, and sometimes in the open air, the chief essentials being uniform degree of temperature and moisture. Cultural directions free on request.

**AMERICAN DIRECT PURE-CULTURE SPAWN**—

Produces a crop in four to five weeks. Mushrooms are of good size, uniform in shape, and of a creamy white color.

Brick 35 cts., 10 bricks \$3.25.

**SPAWN IN BOTTLES** \$1.25 each, 6 bottles \$6.00.

## MUSTARD

One ounce of seed will sow 50 feet of drill

Green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads.

**CHINESE BROAD-LEAVED**—Leaves much larger than the white Mustard. Flavor pleasantly sweet and pungent. Can be cooked like spinach.

Oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.



Kohlrabi





*Onion Prizetaker*

## OKRA or GUMBO

One ounce of seed will sow 100 hills

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious.

**DWARF GREEN**—Very early. Smooth pods.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

**WHITE VELVET**—Tender white pods, smooth and velvety in appearance.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts.

## ONION

One ounce of seed will sow 100 feet of drill;

4 to 5 pounds, an acre

**AILSA CRAIG**—Flesh white. A good keeper and valuable for exhibition. The seed we offer is raised by one of the best growers in England, and we strongly recommend it for exhibition and culinary purposes.

Pkt. 25 cts., oz. \$1.00.

**LARGE RED WETHERSFIELD**—A large, rather strongly flavored Onion that does well in all localities and is an excellent keeper.

Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. 85 cts., lb. \$2.50.

**PRIZETAKER**—Immense, globular, yellow Onion with white flesh.

Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.

**SOUTHPORT RED GLOBE**—A globe-shaped, medium-sized Onion that keeps well and is of excellent quality. Beautiful shape. Considered the finest red variety. Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.25.

**SOUTHPORT WHITE GLOBE**—Flesh firm, fine-grained, mild, pure white. Globe-shaped.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.

**WHITE PORTUGAL**—The standard flat white Onion. Early and of mild flavor.

Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.25.

**YELLOW GLOBE DANVERS**—Globular shape. Keeps well. There is no better variety for general crop. Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.25.

## Onion Sets

Prices subject to market changes

	Quart	Peck
RED ONION SETS.....	\$0.25	\$1.50
WHITE ONION SETS.....	.25	1.50
YELLOW ONION SETS.....	.25	1.50
GARLIC.....	Lb. 50 cts.	

## PARSNIP

One ounce of seed will sow about 200 feet of drill;  
5 to 6 pounds, per acre

**IMPROVED HOLLOW-CROWN**—Clean, well shaped, and smooth. Excellent for table or exhibition.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.25.

## PARSLEY

**EXTRA TRIPLE CURLED**, Woodgro Special Strain

—This vigorous, compact grower is one of the most popular varieties because of its deep green color and tightly curled leaves that look like moss.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 45 cts., lb. \$1.25.

**HAMBURG, THICK-ROOTED**—The root of this variety is edible and resembles a parsnip in color and shape. Flesh is white, dry, and similar to celeriac in flavor. It is used for flavoring soups and stews. The roots may be stored in sand for winter use.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 45 cts., lb. \$1.25.

**PLAIN or SINGLE**—The leaves are deeply cut, flat, and dark green. They are much used for flavoring and for drying.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. 90 cts.

## PEAS

Two pounds of seed will sow about 150 feet of drill

**EARLY BIRD**—20 in. An excellent early, semi-wrinkled variety. Matures as early as Laxtonian. Pods large and well filled.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**GRADUS (Prosperity)**—3 ft. Pods large, long, straight, slightly rounded at the point, handsome, well filled, ripening with the earliest.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**WOODGRO SPECIAL LAXTONIAN**—This fine Pea has been carefully selected, and the stock now offered is saved from deep green, giant pods only. Pods are slightly curved and the deep green Peas are of excellent flavor.  $1\frac{1}{2}$  ft.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**LITTLE MARVEL**—One of the best among the dwarf Peas, being a heavy cropper and producing Peas of best quality. Pods green, blunt-ended, and well-filled.  $1\frac{1}{2}$  ft.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**NOTT'S EXCELSIOR**—15 in. An improvement on American Wonder, being more vigorous and prolific, with larger pods and more Peas.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**THOMAS LAXTON**—3 ft. One of the best early wrinkled Peas yet introduced. Very productive, with large, well-filled pods.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

**TELEPHONE**—5 ft. A tall and very robust grower, bearing enormous pods and Peas of best quality. An unusually productive main-crop variety.

Pkt. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50.

## SEED POTATOES

Because of market fluctuations, we are not quoting prices in this Catalogue. Write us for prices when you are ready to buy.

## WOODGRO DEHYDRATED COW-MANURE

Nature's natural organic plant-food.

5 lbs. 40 cts.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs.

\$4.25; 500 lbs. \$20.00; 1000 lbs. \$37.50; ton \$70.

See inside front cover for description.

Peas need lots of nourishment. Feed them generously with Woodgro Dehydrated Cow-Manure and plenty of water.



*Ruby King Pepper*

## PEPPER

One ounce of seed will produce 2000 plants

**BULL NOSE** or **LARGE BELL**—2 ft. Large, thick-fleshed fruit, with a broad, almost square end. Color deep green when young and bright crimson when ripe. One of the old stand-bys.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 50 cts.

**EARLY NEAPOLITAN** (Jersey Sweet)—Early, productive, large variety and one of the sweetest and most mild. Fruit of upright growth. Bright red.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 50 cts.

**RUBY KING**, Woodgro Special Strain—A popular, large-fruited variety with very thick flesh of fine, mild flavor. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 30 cts., oz. 75 cts.

**LONG RED CAYENNE**—Pods are long, slender, bright red, hot, and very pungent.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 50 cts.

**WORLD BEATER**—The largest and heaviest yielder of all and bears until frost.

Pkt. 10 cts.,  $\frac{1}{4}$  oz. 25 cts., oz. 60 cts.

## PUMPKIN

Two pounds of seed will sow an acre

**CHEESE**, Woodgro Selected—An excellent kitchen variety. Shape flat like a cheese-box; often 15 inches across the top and 6 to 7 inches thick, top and bottom indented. Outside color lemon. A fine keeper.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.25.

**CONNECTICUT FIELD** (Large Yellow)—Excellent for stock-feeding.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.00.

**KING OF THE MAMMOTS** (True Potiron)—The great prize Pumpkin, growing the largest of all and weighing 100 to 200 pounds. Bright yellow; tender; excellent.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

## SWISS CHARD

One ounce of seed will sow about 100 feet of drill

This beet produces leaves only and is excellent as greens.

**GIANT LUCULLUS**—A strong-growing variety with heavily crumpled leaves.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.00.

## RADISH

One ounce of seed will sow 100 feet of drill

Radishes represent the quickest crop to be enjoyed from the garden, and when homegrown they are a table delicacy of real worth. Radishes have a snap and zest all their own. They are also valuable for garnishing.

**SAXA**, Woodgro Special Strain—Undoubtedly the outstanding extra-early forcing Radish. Roots are round, bright scarlet, with very small tops.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.25.

**SCARLET GLOBE**—Excellent for forcing or for planting in the open. Roots large, globular, deep scarlet, very crisp and mild.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**LONG WHITE ICICLE**—Pure white, of fine flavor. Suitable for forcing.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**EARLY SCARLET TURNIP**—Early and crisp.

Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**FRENCH BREAKFAST**—Early. Scarlet, with white tip. Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.00.

**LONG SCARLET SHORT-TOP**—Long, crisp and fine.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**LONG BLACK SPANISH**—The popular winter sort.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**ROUND BLACK SPANISH**—Fine for winter.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

## RUTABAGA

### Russian or Swedish Turnip

**PURPLE-TOP YELLOW GLOBE**, Woodgro Special Strain—The globe-shaped, yellow-skinned root is practically neckless and has a purple crown and deep yellow flesh of excellent quality.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.00.

## SALSIFY or OYSTER PLANT

One ounce of seed will sow 150 feet of drill

A most delicious vegetable that is used stewed, boiled, or fried, and sometimes as a salad. When cooked it has an oyster flavor.

**MAMMOTH SANDWICH ISLAND**—(True). Large and superior; very fine flavor.

Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. 85 cts.

**LONG BLACK** (Scorzoneria)—Resembles above, but black in color. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

## SORREL

One ounce of seed will sow 150 feet of drill

Used cooked as spinach or to mix with salads.

**LARGE-LEAVED FRENCH**.

Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

## SPINACH

One ounce of seed will sow 200 feet of drill;

10 to 12 pounds, an acre

**KING OF DENMARK**—A new variety for spring planting. Dark green, crumpled leaves and very slow to go to seed.

Oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 50 cts.

**NEW ZEALAND**—Makes a low, spreading plant from which delicious tender greens of fine flavor can be gathered the entire summer.

Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.25.

**SAVOY-LEAVED** (Bloomsdale)—Good-sized, curled leaves, tender and fine flavored.

Oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 50 cts.

**VICTORIA LONG-STANDING**—A variety with thick, dark green leaves. Best long-standing Spinach.

Oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 50 cts.

**BLIGHT RESISTANT** or **VIRGINIA BLIGHT SAVOY**—It is of the Bloomsdale type. Resistant to mosaic diseases, yellows or blight. It is not adapted to Spring planting as it shoots to seed quickly at that time.

Pkt. 10 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. 80 cts.



## SQUASH

One ounce Early Squash sows about 50 hills;  
an ounce Marrow Squash, about 25 hills

**ACORN** (Table Queen; Des Moines)—Convenient for baking and serving in halves. It weighs only about 1½ pounds and is acorn-shaped, deeply furrowed, dark green on the outside. The flesh is rich yellow, dry and mealy, and of delicious flavor.

Pkt. 10 cts., oz. 25 cts., ¼ lb. 60 cts., lb. \$1.50.

**BENNING'S BUSH**, Woodgro Selected Strain—A very early, cream-colored, scalloped Squash of excellent quality, similar to White Bush, with thicker fruits. Non-running.

Pkt. 10 cts., oz. 25 cts., ¼ lb. 50 cts., lb. \$1.50.

**COCOZELLE BUSH** (True Italian Vegetable Marrow)—Oblong, with smooth, dark green skin, mottled pale green.

Pkt. 10 cts., oz. 20 cts., ¼ lb. 50 cts., lb. \$1.50.

**ENGLISH MARROW, BUSH WHITE**—Fruits are oval, cream-colored, of delicate flavor.

Pkt. 15 cts., oz. 35 cts.

**ENGLISH MARROW, LONG WHITE**—Skin greenish yellow; flesh white, soft, and richly flavored.

Pkt. 15 cts., oz. 35 cts.

**GIANT SUMMER CROOKNECK**—Double the size of Summer Crookneck.

Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25.

**BOSTON MARROW**—Oval, bright orange Squash, with fine yellow flesh.

Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25.

**HUBBARD**—The standard winter Squash. It is of good size, often weighing 9 to 15 pounds, with fine-grained, sweet, rich orange-yellow flesh of excellent flavor. Has a very hard shell and will keep until spring.

Pkt. 10 cts., oz. 20 cts., ¼ lb. 50 cts., lb. \$1.50.

## SWEET and MEDICINAL HERBS

**ANISE**—Seeds aromatic.

**BASIL, SWEET**—Used for flavoring.

**CARAWAY**—Used in flavoring.

**DILL**—Seeds used in flavoring.

**FENNEL, FLORENCE.**

**FENNEL, SWEET**—For flavoring.

**HYSSOP**—Has medicinal qualities.

**HOREHOUND.**

**LAVENDER**—For distilled water.

**MARJORAM, SWEET**—For seasoning.

**RUE**—Used for flavoring.

**SAGE, BROAD-LEAF**—Culinary herb.

**SAVORY, SUMMER**—Culinary herb.

**SAVORY, WINTER**—Culinary herb.

**THYME, BROAD-LEAVED ENGLISH.**

Any of above Herbs, pkt. 10 cts.

## VEGETABLE PLANTS and ROOTS

**ASPARAGUS ROOTS**—Strong 2-year roots.

Mary Washington—\$2.50 per 100, \$20.00 per 1000.

Conover's Colossal—\$2.50 per 100; \$20.00 per 1000.

**CABBAGE PLANTS**

**CAULIFLOWER PLANTS**

**CELERY PLANTS**

**EGGPANTS**

**LETTUCE PLANTS**

**PEPPER PLANTS**

**RHUBARB ROOTS**—Extra-large clumps.

35 cts. each, \$3.50 per doz.

**TOMATO PLANTS**—In season, price on application.

## TOMATO

One ounce of seed will produce 2000 plants  
**EARLIANA**—Round, smooth, solid, bright scarlet.

Pkt. 10 cts., oz. 40 cts., ¼ lb. \$1.25.

**BONNY BEST**—Certified seed. Early; productive. Smooth, solid, scarlet fruits, uniform in size.

Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50.

**MARGLOBE**, Woodgro Selected—Tested and approved by U. S. Department of Agriculture. Certified seed. Very productive second-early variety immune to rust and wilt. Large, smooth, meaty, globular red fruits, free from cracks.

Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50.

**PONDEROSA**—Fruits large, solid, bright crimson.

Pkt. 10 cts., oz. 60 cts., ¼ lb. \$2.00.

**PRITCHARD or SCARLET TOPPER**—Certified seed. Its large scarlet fruit is just the size and shape for slicing economically. Resistant to wilt and rust.

Pkt. 15 cts., ½ oz. 40 cts., oz. 75 cts., ¼ lb. \$1.00.

**RUTGERS**—New sort that makes a big, vigorous plant on which large, globular, deep red fruits are borne in quantity. Resistant.

Pkt. 15 cts., ¼ oz. 25 cts., oz. 75 cts.

**STONE**—Certified seed. Large, scarlet, very solid fruits of superb flavor. Its compact habit should induce all amateurs to grow this variety.

Pkt. 10 cts., oz. 40 cts., ¼ lb. \$1.25.

## Small-Fruited Tomatoes

Red Plum, Yellow Plum, Red Pear, Yellow Pear, Red Peach, Yellow Peach, Red Cherry, and Yellow Cherry. Each, pkt. 10 cts., ½ oz. 30 cts., oz. 50 cts.

## TURNIP

One ounce of seed will sow about 150 feet of drill

**EARLY SNOWBALL**—A very early variety of medium size, round as a ball, and has pure white skin and flesh.

Pkt. 10 cts., oz. 15 cts., ¼ lb. 35 cts., lb. 90 cts.

**EXTRA-EARLY WHITE MILAN**—Similar to Purple-Top Milan, except that the roots are a solid, clear white.

Pkt. 10 cts., oz. 20 cts., ¼ lb. 35 cts., lb. \$1.00.

**EXTRA-EARLY PURPLE-TOP MILAN**—Extremely early and of splendid quality. Bulbs of medium size, flat and white, with a bright purple top.

Pkt. 10 cts., oz. 20 cts., ¼ lb. 35 cts., lb. \$1.00.

**GOLDEN BALL** (Orange Jelly)—The best of the yellow-fleshed. Tops small; roots medium size, round.

Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.00.

**PURPLE-TOP WHITE GLOBE**—Almost a perfect globe in form; skin white, colored purple or red above ground; flesh white, very fine-grained and sweet.

Oz. 10 cts., ¼ lb. 30 cts., lb. 90 cts.



Marglobe Tomato

# Summer Flowering Bulbs and Roots

## AGAPANTHUS

**UMBELLATUS** (Blue Lily-of-the-Nile)—A splendid ornamental plant bearing clusters of bright blue flowers on 3-foot flower-stalks. For outdoor decoration in pots or tubs. Strong roots \$1.00 each.

## ANEMONE

**EXCELSIOR MIXTURE**—The plants are taller in growth than the St. Brigid and more single. It contains many fine shades of blue, white, scarlet and crimson, in a well-balanced mixture.

75 cts. dozen, \$5.00 per 100.

## BEGONIAS, TUBEROUS-ROOTED

For window- or porch-boxes, beds or borders in semi-shaded positions, Tuberous-rooted Begonias are unexcelled for summer display, while well-grown examples in pots never fail to excite admiration.

The enormous, single, frilled or double flowers are held well above the foliage, displaying a rich color-range from scarlet to white, through shades of yellow, orange, and pink. Start the bulbs indoors and put outdoors when the ground is warm. Extra large tubers.

### Single-flowering Varieties

This class of the Tuberous-rooted Begonias is largely used for beds or border planting.

White	Yellow	Pink	Scarlet
20 cts. each, \$1.50 dozen			
Select mixture of all sorts, equal proportions,			
3 for 50 cts., \$1.50 dozen			

### Double-flowering Varieties

White	Yellow	Pink	Scarlet
20 cts. each, \$1.50 dozen			
Select mixture of all sorts, equal proportions,			
3 for 50 cts., \$1.50 dozen			

### Double Camellia-flowered

An improved double strain which greatly resembles the camellia in form of flower.

20 cts. each, \$1.50 doz.  
**MARMORATA**—Camellia-flowered type. Very unusual and interesting. Red and white mottled variety. 25 cts. each, \$2.25 doz.  
**DOUBLE FRILLED** or **CARNATION**—Petals are frilled, with closely serrated edges. Mixed. 20 cts. each, \$1.50 doz.

### Hanging-Basket Type

This type of Begonia is splendid for vases, hanging-baskets, porch- or window-boxes.

Pink	Scarlet	White	Yellow
25 cts. each, \$2.50 dozen			

## CALLA

**ELLIOTTIANA**—Large, deep golden yellow flowers. Leaves spotted white. 40 cts. each, \$3.75 doz.

## GLOXINIA

Beautiful summer-flowering plant producing large, tubular flowers of gorgeous coloring. Bulbs potted in light, sandy loam in January bloom in June or July. Strong-flowering bulbs in separate colors: Purple, white, dark red, purple with white border, scarlet with border. 40 cts. each, \$4.00 per doz.

## MONTBRETIAS

One of the brightest of our summer-flowering bulbs. and deserves to be planted extensively. They should be set out during April or May, 3 to 6 inches apart, in clumps of a dozen or more. Protect during winter with a heavy covering of leaves or litter. Miscellaneous colors. 85 cts., doz., \$6.00 per 100.

## RANUNCULUS

(Buttercup)

The flowers are fully double, blended with giant semi-double. Our mixture consists of shades of orange, red, yellow, and pink. Plant bulbs during May; north of Washington they require a mulch for winter protection. 60 cts. doz., \$4.00 per 100.

## TIGRIDIA

(Mexican Shellflower)

This grows well in the open ground in summer as far north as New England and gives a continuous display of gorgeous color from midsummer to frost.

\$1.00 doz. \$7.50 per 100.

**CULTURE**—Give the bulbs the same treatment as gladiolus; that is, plant them 4 inches deep and at least 6 inches apart, any time after May 15. The plant thrives in a sunny situation but needs an abundance of water.

## TUBEROSE

**DOUBLE PEARL EXCELSIOR**—Summer-flowering bulbs producing tall spikes of fragrant, double, white flowers. Use rich loam and start in hotbed or in house during March or April, or outdoors when all danger from frost is past.

10 cts. each, 90 cts. doz., \$7.00 per 100.

## FRAGRANT FLOWERING VINES

**MADEIRA VINE**—Highly prized vine for porches and arbors. Grows quickly from tubers planted out in the spring. The thick, velvety foliage is heart-shaped, and the fragrant white flowers are borne in pendulous catkins. Easy to grow and delightful to have. 15 cts. each, \$1.00 doz.

**CHINESE CINNAMON VINE**—Hardy vine which dies to the ground each winter, growing quickly from deep-set tubers. Leaves ruddy and heart-shaped, turning yellow in autumn. Flowers small, deliciously cinnamon sweet. 15 cts. each, \$1.25 doz.

## BULB PLANTER



The tapered cup removes the soil and makes a perfect planting-hole in one operation. Practical for use in the small garden and large estate.

Junior, 50 cts. each.



## GLADIOLUS

### COLLECTIONS

- 1 bulb each of 10 varieties (10 bulbs) 75 cts.
- 5 bulbs each of 10 varieties (50 bulbs) \$2.50
- 10 bulbs each of 10 varieties (100 bulbs) \$3.75
- 25 bulbs each of 10 varieties (250 bulbs) \$8.50

For Full Description See Varieties Marked with Asterisk (\*) on Opposite Page



# WOODGRO GLADIOLUS

## Aristocrats of the Gladiolus Family

No other summer-flowering bulb has enjoyed more universal popularity, or has greater diversity of beauty. Our entire selection is established upon the basis of proved merit. You will not be disappointed by any of them. All our Gladiolus Bulbs have been chemically treated, as a protection against thrip, which has proved so disastrous in the past seasons.

**CULTURE**—Any good garden soil will grow Gladiolus well, provided they are planted in a sunny location. Bulbs should be planted 4 inches deep and at least 6 inches apart; frequent cultivation with a hoe or a weeder, around the base of the plant, to prevent the soil from becoming hard and dry, is advisable. Water copiously.

**FEEDING**—Gladiolus are gross feeders, and we find Woodgro Cow Manure is the most result-producing food. Apply it between the rows after the foliage has made a good start, and repeat the application every two weeks until the buds show. From that time on liquid Woodgro Cow Manure, applied every other day, produces splendid results.

**BERTY SNOW**—Large, pinkish lavender flowers on long stems. 10 cts. each, 60 cts. doz. \$4.00 per 100.

\***BETTY NUTHALL**—Warm coral-pink, with pale yellow throat. 10 cts. each, 60 cts. doz., \$3.50 per 100.

**COMMANDER KOEHL**—Red. Large, brilliant scarlet-blood flowers on a tall stem. One of the best reds. 10 cts. each, 75 cts. doz., \$5.00 per 100.

**DR. F. E. BENNETT**—Deep peach-red, with flame-scarlet suffusion; lip speckled ruby and white. 10 cts. each, 60 cts. doz., \$4.00 per 100.

**CORYPHEE**—Pink. Produces 8 to 10 large, well-formed flowers of the purest pink. 10 cts. each, 75 cts. doz., \$5.00 per 100.

**E. J. SHAYLOR**—Tall, very strong plants and large blooms of a beautiful deep rose-pink. 10 cts. each, 60 cts. doz. \$3.50 per 100.

**GIANT NYMPH**—Light rose-pink, with creamy yellow throat; very large, wide-open flowers, on long stems. 10 cts. each, 60 cts. doz., \$3.50 per 100.

\***GOLDEN DREAM**—The blooms are pure golden yellow. 10 cts. each, 50 cts. doz., \$3.50 per 100.

**GOLDEN MEASURE**—Tall spike with many large, pure yellow flowers. 10 cts. each, 60 cts. doz. \$4.00 per 100.

**HEAVENLY BLUE**—Soft lavender-blue flowers on tall, straight spikes. 15 cts. each, 90 cts. doz., \$6.50 per 100.

**JOERG'S WHITE**—Extra-large, wide-open, creamy white blooms with crimson markings over yellow throats. 10 cts. each, 75 cts. doz., \$5.00 per 100.

**LOS ANGELES**—Beautiful shrimp-pink, with glowing orange-carmine blotch in throat. 10 cts. each, 50 cts. doz., \$3.50 per 100.

\***MAID OF ORLEANS**—One of the best newer whites with large flowers beautifully arranged on a showy and straight spike. 10 cts. each, 70 cts. doz., \$5.00 per 100.

\***MARMORA**—Lavender to lavender-gray with petunia-colored blotch. Flowers very large, well arranged on tall, strong stems. 10 cts. each, 60 cts. doz., \$4.00 per 100.

\***MINUET**—Many other lavenders are fine, some very beautiful indeed, but for sheer purity, ideal form, and wonderful finish, Minuet stands alone.

10 cts. each, 75 cts. doz., \$5.00 per 100.

**MR. W. H. PHIPPS**—Supremely fine, rich, flesh-pink flowers on heavy spikes.

10 cts. each, 60 cts. doz. \$4.00 per 100.

**MRS. FRANK PENDLETON**—Salmon-pink which extends to reverse side of the petals as well as in the center, with a rich, deep maroon blotch on the three lower petals.

10 cts. each, 60 cts. doz., \$4.00 per 100.

**MRS. LEON DOUGLAS**—Large flowers of beautiful begonia-rose, striped with flame-scarlet, the lower petals pale lemon, speckled ruby.

10 cts. each, 50 cts. doz., \$3.50 per 100.

**MRS. P. W. SISSON**—The color of this variety is a most pleasing shade of pure cameo-pink.

10 cts. each, 60 cts. doz., \$4.00 per 100.

**NANCY HANKS**—Rich apricot, shaded orange-pink. 10 cts. each, 50 cts. doz., \$3.50 per 100.

**PAUL PFITZER**—Glowing deep violet-purple, nicely ruffled. A beautiful variety.

10 cts. each, 80 cts. doz., \$5.00 per 100.

**PEACE**—The general effect of the flower is white, with a pale lilac feathering on the interior petals.

10 cts. each, 50 cts. doz., \$3.50 per 100.

\***PELEGRINA**—Dark blue. One of the finest dark blue-violet varieties with large individual florets.

10 cts. each, 75 cts. doz., \$5.00 per 100.

\***PFITZER'S TRIUMPH**—Unquestionably one of the largest and finest Gladiolus. Bright salmon-orange, with small velvety red blotches.

10 cts. each, 60 cts. doz., \$4.00 per 100.

\***PICARDY**—Delicate apricot-pink, very large, somewhat ruffled, wax-like flowers. One of the very best. 10 cts. each, 60 cts. doz., \$4.00 per 100.

**PRIMROSE PRINCESS**—Bright primrose; lower petals amber, with carmine markings in the throat. 10 cts. each, 60 cts. doz., \$4.00 per 100.

\***PURPLE GLORY**—Deepest velvety maroon with almost black blotches. Large, ruffled flowers.

10 cts. each, 70 cts. doz. \$4.50 per 100.

**SCARLET WONDER**—The flowers are large, many open at one time, and of a rich, velvety scarlet.

10 cts. each, 75 cts. doz., \$5.00 per 100.

**STAR OF BETHLEHEM**—White, with a touch of crimson on the lower petals. Tall, slender spike with 6 to 8 immense florets open at one time.

10 cts. each, 95 cts. doz., \$7.00 per 100.

**VEILCHENBLAU**—Fine violet-blue flowers with pansy-purple blotches.

10 cts. each, 80 cts. doz., \$5.50 per 100.

\***WURTEMBERGIA**—Scarlet; fiery, with cream blotch. A great favorite wherever shown; one of the finest scarlet Gladiolus grown.

10 cts. each, 75 cts. doz., \$5.75 per 100.

## Woodgro Large-Flowered Mixture

This choice Mixture is made up by us from the named varieties we list, excellent for cut-flowers or planting in mixed borders.

50 cts. doz., \$3.50 per 100, \$30.00 per 1000.

## Garden Mixture

A well-balanced Mixture including all colors and types of Gladiolus.

35 cts. doz., \$2.50 per 100, \$20.00 per 1000.

## Primulinus Hybrids Mixture

An especially charming type for cut-flower use.

40 cts. doz. \$2.50 per 100, \$20.00 per 1000.

# Choice Garden Exhibition Dahlias

We are offering what we consider 10 of the best medium-priced Dahlias that can be procured. Any other variety of Dahlia can be supplied at advertised prices, as long as stock is available. We offer strong tubers for spring delivery.

F.D., Formal Decorative; I.D., Informal Decorative; S.-C., Semi-Cactus.

**WHITE KING**—F.D. Large, pure white blooms of beautiful form and substance. 35 cts. each.

**FRANCIS LAROCCO**—F.D. Finest large, pure yellow. 25 cts. each.

**JANE COWL**—I.D. Deep, massive blooms of a bronze-buff and old-gold, blending darker toward a perfect center. 30 cts. each.

**KENTUCKY**—F.D. This Dahlia has the same ideal characteristics as Jersey's Beauty, and is a stronger grower. Color, Jersey's Beauty pink with yellow and gold blended. 25 cts. each.

**JERSEY'S BEAUTY**—F.D. This is, without a doubt, one of the finest true pink Decorative Dahlias yet introduced. 25 cts. each.

**MARSHALL'S PINK**—F.D. A beautiful shrimp-pink Dahlia. 35 cts. each.

**MARYLAND GLORY**—F.D. A very fine and showy Dahlia of American Beauty color. 40 cts. each.

**MYRA HOWARD**—I.D. Pure gold with a rose sheen which glistens in the sunlight. 40 cts. each.

**PURPLE GLORY**—F.D. Clear bluish purple flower of great size and substance. 40 cts. each.

**RED KING**—F.D. Vivid rich red Dahlia of fine habit, with long stems and flowers produced very freely. 40 cts. each.

## COLLECTION:

One root each of the above 10 Dahlias  
(value \$3.35) for \$2.50

## 10 Exhibition Pompon Dahlias

**AMBER QUEEN**—Amber-yellow and apricot.

**CHARMING**—Lavender-pink.

**CORA MAY**—Salmon-pink, shading to light primrose-yellow.

**EDITH MUELLER**—Tyrian rose with silver reverse.

**HONEY**—Pale yellow, with faint suffusion of red on edges of petals.

**JOE FETTE**—White. One of the best.

**JOHNNY PEPPIN**—Small; dark crimson.

**LITTLE DAVID**—Perfectly formed russet-orange Pom.

**NELLIE FRASER**—Light ground, edged rosy pink.

**SONNY**—Color pinkish cinnamon.

Roots of above, 30 cts. each, 10 varieties for \$2.50

## 6 Exhibition Miniature Dahlias

### "Charm Dahlias"

**BABY ROYAL**—Cactus Min. Flesh-pink on yellow ground at base of petals. 35 cts. each.

**BISHOP OF LLANDAFF**—Brilliant rich red with dark bronze-colored, lacy foliage. 50 cts. each.

**GARDEN LOVE**—Blending of yellow and pale red. Very perfect in formation. 35 cts. each.

**IRENE**—True old-rose. Extra-long stems and very free bloomer. 35 cts. each.

**PADDY**—Flesh ground, heavily suffused deep rose-pink. Very free flowering. 25 cts. each.

**SANHICAN'S SWEETHEART**—One of the daintiest Pale apricot, suffused with shrimp pink. 35 cts. each

# Hardy Garden Lilies

Rich and varied in color, stately and handsome in habit, profuse in variety, and of delicious fragrance, the Lilies stand out prominently from all other hardy plants, and no herbaceous border, however select, should be without a few of the best sorts. With a well-selected collection, Lilies may be had in bloom from June till October.

**AURATUM**—Golden-banded Lily. This superb Lily has flowers 8 to 10 inches in diameter, composed of 6 white petals, thickly studded with rich chocolate-crimson spots and a bright golden band through the center of each petal; exquisite vanilla-like perfume. Flowers in August.

Mammoth bulbs, 40 cts. each,  
\$4.00 dozen, \$27.50 per 100.

**CANADENSE**—Canadian Bellflower Lily. One of our most beautiful native Lilies. Flowers bright yellow, with black spots.

30 cts., each, \$3.00 doz., \$20.00 per 100.

**HENRYI**—Rare and beautiful Lily from the mountains of China. The flower stalks, 3 to 5 feet high, carry five to eight flowers each. In color it is a rich apricot-yellow, lightly spotted with brown.

Mammoth bulbs, 25 cts. each,  
\$2.50 dozen, \$20.00 per 100.

**PHILIPPINENSE FORMOSANUM**—A magnificent hardy Lily with trumpet-shaped, white blooms, suffused on outside with reddish brown. The fragrant flowers resemble an Easter Lily. Blooms from late August until frost. Grows 3 to 5 feet tall.

Bulbs, 25 cts. each, \$2.50 doz., \$15.00 per 100.

**REGALE**—The flowers are white, shading to yellow in the center, with a pink tinge in the outer edges. A strong grower, some 3 to 4 feet high.

15 cts. each, \$1.50 doz., \$11.50 per 100.

Monster bulbs, 35 cts. each, \$3.50 doz.,  
\$25.00 per 100

**SPECIOSUM ALBUM**—A charming, late-flowering, pure white hardy garden Lily of easy culture.

Mammoth bulbs, 50 cts. each,  
\$5.00 dozen, \$40.00 per 100.

**SPECIOSUM RUBRUM**—An enormous, white flower, suffused and spotted with crimson and pink. Blooms in August.

Mammoth bulbs, 40 cts. each,  
\$4.00 dozen, \$27.50 per 100.

**SUPERBUM**—3 to 6 ft. Flowers nodding, brilliant orange-red, in clusters of from twenty to forty. Blooms in July.

25 cts. each, \$2.50 doz., \$20.00 per 100.

**TENUIFOLIUM**—Coral Lily. A dwarf, very graceful Lily with thread-like leaves and clusters of nodding, tiny, bell-like, recurved flowers of brilliant coral-red in June. Likes damp soil among rocks, with access to sunlight above. Plant 6 inches deep.

15 cts. each, \$1.60 doz., \$12.00 per 100.

**TIGRINUM SPLENDENS**—Improved Tiger Lily. 4 to 5 ft. Bright orange-red, spotted with black. Very showy. 25 cts. each, \$2.50 doz. \$18.00 per 100.



# WOODGRO ROSES

Our Roses to the best of our knowledge are the very finest stock that is grown. They are sprayed every week and kept clean, healthy, and thrifty during the entire period of production. As a result, they are heavy, well-matured stock, unsurpassed for size and quality. They are carefully dug with little or no exposure and delivered in a healthy, vigorous condition.

Extra strong, field-grown, dormant plants, 75 cts. each, \$7.50 per doz., except on patented Roses which have prices quoted.

## HYBRID TEA ROSES

**AMELIA EARHART**—Plant Patent No. 63. Cream-yellow. Enormous flowers, full and very fragrant. Strong, vigorous grower and free bloomer. \$1.25 each, \$3.25 for 3.

**AMI QUINARD**—Blackish velvety red; very fragrant. Strong, upright grower.

**AUTUMN**—The darkest and richest colored of the Talisman-Hoover group. Good upright grower and quite active bloomer.

**BETTY UPRICHARD**—Two-tone salmon and carmine; sweetly fragrant. Flowers semi-double but rich in appearance.

**CONDESA DE SASTAGO**—A glowing Oriental red and yellow Rose that makes a glow of color in the garden. Double; fragrant.

**COUNTESS VANDAL**—Plant Patent No. 38. Two-tone copper and salmon. The plant is vigorous and blooms unceasingly. Buds are of perfect form and substance, with an ideal cut-flower stem.  
\$1.00 each, \$2.50 for 3.

**EDITH NELLIE PERKINS**—Two-toned salmon and carmine. A very free-blooming, bushy Rose with perfect blooms.

**EDITOR McFARLAND**—Clear pink. A wonderful Rose with long stems and large, perfect flowers. Plant is unusually vigorous and always active.

**ETOILE DE HOLLANDE**—Dark red. Finest red Rose yet produced. Buds are of perfect form; blooms large and double, on long stems, and truly fragrant.

**FEU PERNET-DUCHER**—Plant Patent No. 103. Yellow. Fully double blooms of good color and form. Tall, bushy grower and continuous bloomer. Delightfully fragrant  
\$1.00 each, \$2.50 for 3.

**HENRY NEVARD**—A Hybrid Perpetual which we find has the blooming habit of a Hybrid Tea. Crimson-scarlet in color. A real "American Beauty."

**KAISERIN AUGUSTE VIKTORIA**—Cream-white, with greenish center. The best white Hybrid Tea known. Blooms are large, full, and perfectly formed, with rich fragrance. We have a very good strain that amazes everyone.

**MARGARET McGREDY**—Orange-scarlet. Large, long-pointed buds and double flowers.

**MARY HART**—Plant Patent No. 8. Red sport of Talisman. Upright, vigorous grower with the same beautifully shaped buds and long stems as Talisman.  
\$1.00 each, \$2.50 for 3.

**McGREDY'S SCARLET**—Velvety, brilliant scarlet. Vigorous grower bearing large flowers on long stems.

**MISS ROWENA THOM**—Bright rose, mixed with mauve and old-gold. Bears immense flowers of perfect form.

**MME. BUTTERFLY**—Rose mixed with apricot and yellow. Perfectly formed buds, long lasting when cut. Highly scented.

**MRS. G. A. VAN ROSSEM**—Two-toned orange and apricot-yellow, with golden yellow base. The reverse is often chrome-yellow or bronze. One of the most spectacular combinations of color imaginable.

**MRS. HENRY MORSE**—Bright and clear vermilion on the outside of the petals and flesh-pink on the inside.

**MRS. PIERRE S. DU PONT**—Golden yellow. Has long-pointed buds with flowers of medium size. Color is a rich deep yellow which does not fade. Ranked by many as our present "best yellow."

**PRESIDENT HERBERT HOOVER**—Multi-colored yellow, orange, and scarlet; very fragrant. Holds a permanent place in every list.

**PRESIDENT PLUMECOCQ**—Fiery apricot opening to coppery buff with overflow of deep salmon. Large, double; very fragrant.

**RADIANCE**—Brilliant carmine-salmon with reverse side opal-rose. The easiest grown and most reliable of all Roses.

**RED RADIANCE**—Clear, genuine red. Sport of Radiance and its counterpart in all but color. Has all of its virtues.

**ROSLYN**—Golden yellow with reverse side orange. A large bloom of rich color.

**SISTER THERESE**—Golden yellow; bud marked with orange-carmine. We believe it will become one of the most popular yellows.

**TALISMAN**—Mixture of golden yellow, orange and scarlet-red, with variations in nearly every bloom. One of the most widely known of all Roses.

**TEXAS CENTENNIAL**—Plant Patent No. 162. Bright vermilion-red. Sport of the wonderful President Herbert Hoover. It is a free bloomer and richly fragrant. The rich red bud tones down into a carmine-pink as the bloom opens.  
75 cts. each, \$1.85 for 3.

**THOMAS A. EDISON**—Two-toned pink. It has a fine large flower and the plant is a very vigorous grower and active bloomer, especially during the hot summer.

## CLIMBERS

**AMERICAN BEAUTY, CLIMBING**—Vermilion-pink. Large, fragrant flowers of fine form, borne in clusters, but splendid for cutting. An old, but still very popular variety. Blooms early in the season.

**APELES MESTRES**—Clear yellow. Full, double flowers of very large size. Should rate as the best hardy climbing yellow.

**BLAZE**—Plant Patent No. 10. The hardy everblooming counterpart of Paul's Scarlet Climber. In our fields, this year, it has bloomed and rebloomed on new wood.  
\$1.00 each, \$2.50 for 3.

**GOLDEN CLIMBER**—Plant Patent No. 28. Golden yellow. Very large, handsome flowers on stems often 1½ feet or longer.  
\$1.00 each, \$2.50 for 3.



**PAUL'S SCARLET CLIMBER**—Bright scarlet, tinted with crimson. The flowers are fairly large, coming in clusters—a vivid splash of color which holds clear and true. Medium grower, highly adaptable for pillars. Blooms in midseason.

## Spray with Tri-ogen

Complete Insect Spray and Fungicide

Stimulates Plant-Growth  
Tri-ogen Is Harmless to Foliage  
or Blooms — Convenient—Easy  
and Pleasant to Use  
Triple Acting

A triple-acting spray controlling black-spot, mildew, blight, sucking and chewing insects on Roses. Remains as a protection on foliage for a long time.

Small Kit (sufficient for 25  
Roses for season) .....\$1.50  
Medium Kit (sufficient for 75  
Roses for season) ..... 4.00  
Large Kit (sufficient for 150  
Roses for season) ..... 6.00

Put color and strength into your Roses—feed them with Woodgro Dehydrated Cow-Manure. 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.25, 500 lbs. \$20.00.

# Useful Garden Specialties

## A PAGE OF REAL GARDEN HELPERS

### Two New Grass Shears

#### GRASS SHEARS No. 195

Handles and blades forged in one piece of high quality cutlery steel. Blades hollow ground, full polished with keen, carefully tempered cutting edges. Handles enameled finish with high lift feature. \$1.75 each.



#### GRASS SHEARS No. 193

Forged Steel Hollow Ground Blades. Full polished with tempered edges. High lift malleable iron handles with red enamel finish. \$1.25 each.

	Each
<b>Pruning Shears.</b>	
French, 7-in. ....	\$2.25
French, 8-in. ....	2.50
French, 9-in. ....	2.75
French, 10-in. ....	3.25
Snapcut .....	2.00
Hy-Power .....	2.20
Kunde .....	5.50
Progress .....	1.00
<b>Pruning Saw.</b>	
Duplex, 18-in. ....	1.75
<b>Pole Pruner Hook and Saw.</b>	
Without pole .....	2.50
<b>Lopping Shears.</b>	
Draw-Cut .....	4.00 and 4.50
Steel Handle .....	4.50
Wiss 20B .....	2.65
Steel Handle .....	2.50
<b>Grafting Knife .....</b>	1.75
<b>The Forester Pruner.</b>	
No. 1 .....	5.00
No. 2 .....	6.00
No. 3 .....	7.00
<b>Hedge Shears.</b>	
Wiss, 8-in. ....	3.00
Wiss, 9-in. ....	3.50
Wiss, 10-in. ....	4.00
English, 8-in. ....	3.85
English, 9-in. ....	4.15
English, 10-in. ....	4.35
<b>Grass Shears.</b>	
Wiss-Klip .....	1.40
Level Cut .....	1.50
Trowel Shank with Rubber Handle .....	1.50
Asparagus Knife .....	.40
Grape Scissors, English... ..	1.25
Flower Gatherer, English... ..	2.25
Flower Gatherer .....	.85
English Trowel.	
Stainless steel .....	2.00
English Fork.	
Stainless steel .....	2.25
English Scuffle Hoes.	
Without handles... ..	.95 to 1.50
Trowel, English Fern.....	2.00
Trowel, Solid steel shank..	1.25





# Modern Streamlined Garden Gadgets

## The Handy Hoe

Price 75 cts.

LENGTH OVERALL — 4 FEET



Drop Forged, Carbon Steel Blade  
3/4 In. Wide and 4 In. Long  
Hardwood Handle

It is the answer to a great many gardening problems. Use it for cultivating and weeding.



**Kneelevator**  
Trade Mark

(Kneeling-Elevator)

Make your garden work a pleasure. Scientifically constructed of selected cypress for strength and light weight. Natural wood finish, green sponge rubber kneeling platform that opens, and together with front trough provides ample space for small tools. Eliminates strain and embarrassing contortions. Easily carried from place to place. \$4.75.



**"Gard-n-Cart"**

It's called the "Gard-n-Cart" and that's exactly what it is. Light . . . strong . . . low in price, it's the perfect answer to your garden hauling problems.

### 1—Fill It Like a Dust Pan

Rake or sweep grass, leaves, sticks and rubbish right into the cart. When you want to pile more in, straighten up and steel legs spring out in front and hold cart upright.

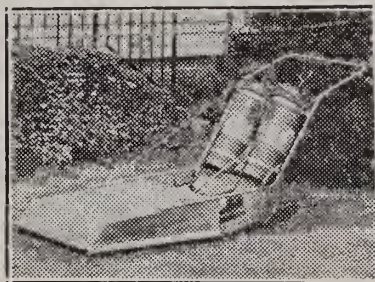
### 2—Push or Pull It Like a Wagon

Rolls easily, noiselessly, on two rubber tired wheels so they can't hurt your lawns.

### 3—Dump It Easily!

Just tip it forward . . . won't fall over . . . no struggle to dump load just where you want it. \$4.35

## Woodgro Crab Grass Burner and Soil Sterilizer



No longer is it necessary to get down on your knees and dig out Crab Grass; no more back aches or stiff joints from kneeling on damp grass.

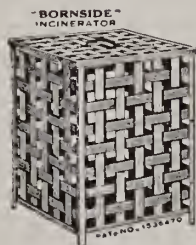
Use our Crab Grass Burner and burn all vegetation to a depth of 3 to 4 inches which will thoroughly cleanse and sterilize the soil; the ashes will add potash to your soil. Only three minutes are required to burn to a depth of three inches. With this machine you can accomplish in one hour what it would take a man two days to do, besides it does a perfect job. Machine should be seen in operation to be appreciated. Price of machine \$135.00. Machine can be rented by the day with a man to operate it for \$10.00 per day.

## Skyscraper Rubbish Burner

Trade Mark Reg. U. S. Pat. Off.

"Known As the Best"

Safest rubbish burner to use. Keeps fire under control.



Model	Size	Approx. Weight	Price
D	27"x14"x14"	25 lbs.	\$ 3.00
E	27"x16"x16"	29 lbs.	3.50
DD	27"x14"x14"	28 lbs.	3.75
EE	27"x16"x16"	33 lbs.	4.50
3-E	30"x20"x20"	48 lbs.	6.75
4-E	36"x24"x24"	70 lbs.	11.25

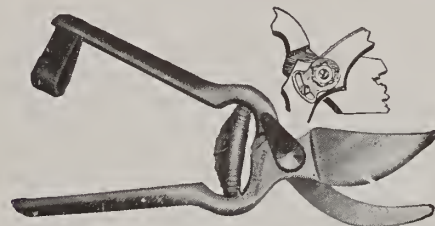
A real rubbish burner in sizes and types for every purpose. For homes, stores, factories and institutions.

## Super—Safety Outdoor Incinerator

The Perfect Fire Prevention Utility

O—SS	22"x16"x16"	29 lbs.	\$ 4.00
1—SS	27"x14"x14"	30 lbs.	4.50
2—SS	27"x16"x16"	35 lbs.	5.75
3—SS	30"x20"x20"	45 lbs.	8.75
4—SS	36"x24"x24"	65 lbs.	13.75

## New Professional Drop Forged Pruner



Made of highest quality one-piece drop forged steel, this new pruner surpasses imported models of this type in construction and performance. Features a cutting action that is remarkably keen and powerful. Highly polished blades with honed cutting edge. Adjustable nut lock and slot. Soft action volute spring. Leather fastening catch. Handles are rounded and knurled to provide comfortable, non-pinching, secure grip. \$3.25.



No. 101 1/2  
**BIRD BATH**  
Height Complete, 28 1/2"  
Width of Top, 22"

No. 102  
**BIRD BATH**  
Height Complete, 33"  
Width of Top, 24 1/2"

No. 202  
**LARGE SUN DIAL**  
(Solid Bronze Dial)  
Height, 35" Width of Base, 12 1/4"  
Width of Dial, 11"

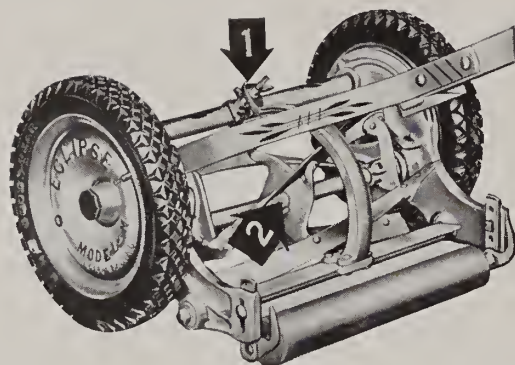
No. 328  
**FLOWER BOX**  
Length, 28" Width, 12 1/2"  
Height, 10"

No. 103  
**BIRD BATH**  
Height Complete, 40"  
Width of Top, 31"

No. 444  
**SETTEE, 44 in.**  
Length, 44" Width, 14 1/2"  
Height, 16"

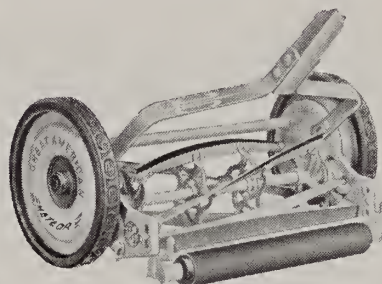
No. 701  
**BOY and SWAN FIGURE**  
Height, 19"  
Width of Base, 6"

# Lawn Implements



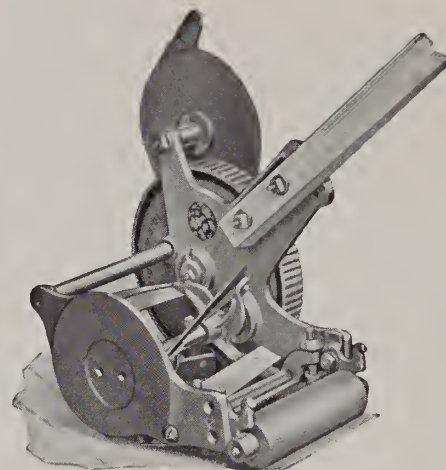
**Eclipse Mower**

We recommend this Mower because it is always sharp and always in correct adjustment.  
16-in. pneumatic tires \$16.75, 18-in. \$18.25



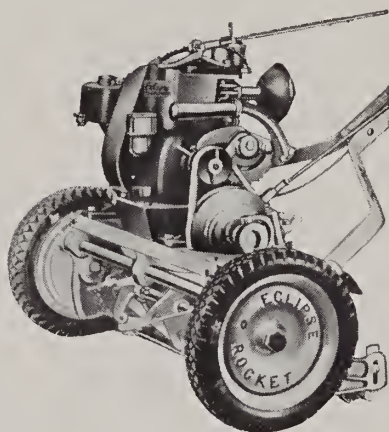
**Great American Meteor Lawn Mower**

Built of aluminum. Quiet and fast. Pushes easily. Equipped with good-quality rubber tires and rubber-covered roller. 10-in. wheels, 5 crucible steel blades.  
16-in. cut .....\$18.45    19-in. cut .....\$19.95



**Penna. Lawn Trimmer**

Equipped with a steel disc and a small plow, you can trim the overhanging grass along the edges of paths and flower-beds.    \$9.85.



**The Famous Eclipse Power Mower**

Little Giant, Pneumatic tires, 20-in-cut, \$85.00

It takes experience to produce a satisfactory line of Power Mowers. Eclipse Power Mowers have the experience of over a quarter of a century of successful Mower manufacturing built into them. They have proved their quality, economy, and superior performance on thousands of large lawns, cemeteries, and parks.

**Grass Catchers**

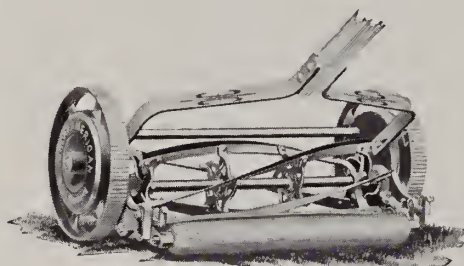
Easy Emptying. Short iron handle, round back, galvanized sheet steel bottom, heavy duck sides.    \$1.00 to \$2.50 each.

**Woodgro Lawn Cultivator Rake**

This consists of a heavy, solid head, carrying 13 curved, sharp-pointed and shary-edged teeth. The Cultivator Rake tears out clover or crab grass and roughens the turf to prepare it for reseeding.    With handle, \$2.50.

**Lawncomb Rake**

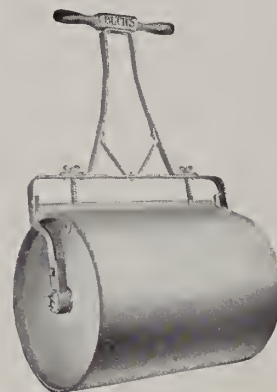
18-in. \$1.35, 24-in. \$1.75



**Great American Lawn Mower**

This is the best all-round Mower of its type made; one of the greatest sellers of all time. It has 5 extra-wide crucible tool steel blades, oil hardened and tempered; lower blade with raised edge. Braun self-aligning ball-bearings, hardened steel cup and cones, eccentric screw adjustment with positive lock; internal gear on each wheel; steel wheel axle screwed and bolted to side plate. Can be regulated to cut grass at a height of from  $\frac{1}{2}$  to  $1\frac{1}{2}$  inches. High wheel, 10 inches in diameter.

15-in. cut .....\$15.95    19-in. cut .....\$18.45  
17-in. cut ..... 17.25    21-in. cut ..... 19.95



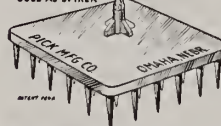
**Lawn Rollers**

**SAND or WATER BALLAST LAWN ROLLER.** (Roller Bearing.) With this Roller you can vary your weight as desired, all the way from 90 lbs. to 800 pounds.

Model 601—Diam. 14x15 in.; Empty—70 lbs.; Full—115 lbs.    Price—\$10.00.  
Model 602—Diam. 18x24 in.; Empty 85 lbs.; Full—265 lbs.    Price—\$13.00.  
Model 603—Diam. 24x24 in.; Empty—110 lbs.; Full—420 lbs.    Price—\$17.00.  
Model 604—Diam. 24x32 in.; Empty 130 lbs.; Full—565 lbs.    Price—\$18.50.

**Woodgro Wood Lawn Rake**  
\$1.35 each

**Woodgro Crab Grass Rake**  
\$1.25 each



**Spike-Tamp**  
"The Lawn Makers' Friend"  
Price \$4.50 each

**Bamboo Rakes**  
18-in. 60 cts., 24-in. 90 cts., 30-in. \$1.50



# Sprayers & Dusters



**Banner Open Top Sprayer**

This splendid 4-gallon sprayer may be had with Galvanized Steel or Solid Copper Tank. It comes fully equipped as shown and is adapted for all kinds of spraying purposes.

No. 22CO—Banner Copper Sprayer. \$9.50.  
No. 22GO—Banner Galvanized Tank Sprayer. \$6.50.

No. 24CF—Lightning 3½-gallon Copper Sprayer. \$7.00.

No. 24GF—Lightning 3½-gallon Galvanized Tank Sprayer. \$4.00.



**Streamline Blizzard Continuous Sprayer**

This BLIZZARD is the finest continuous sprayer on the market. Sprays all insecticides, disinfectants, etc. Solid copper tank.

No. 14P—Blizzard Pint Size. \$1.50.  
No. 14Q—Blizzard Quart Size. \$2.00.



**No. 12D Diamond Continuous Sprayer**

The DIAMOND, made of heavy tin, gives a constant, steady mistlike spray for use around the house and garden.

No. 12D—Diamond Sprayer. 65 cts.

**Flaring Rose Hose Sprinkler**

Ejects a fan-like gentle spray. Especially adapted for sprinkling flowers and delicate foliage. Unexcelled for watering seedlings and newly planted grass-plots. 60 cts. each.



**Dustmaster Powder Duster**

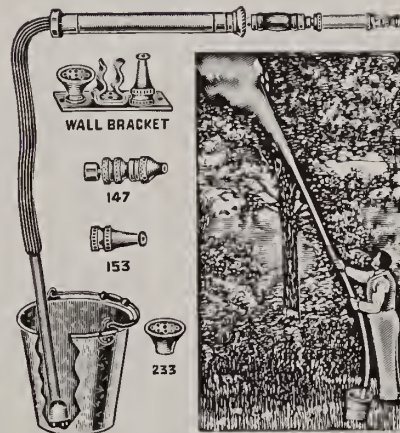
This is the finest Hand Duster made. Has air-jet agitator keeping dust in constant motion and breaks up lumps. Has long extension nozzle for dusting underside of leaves on low-growing plants or for spraying plants in general. The glass jar reservoir holds about 1-quart and screws to pump. A real duster. Dustmaster. \$1.25.



**Bronx Sprayer**

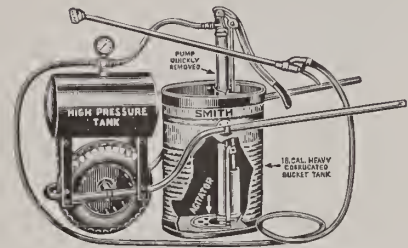
Handy pint size Bottle Sprayer. Sprayer made entirely of brass nickel-plated. Throws large broad fog mist spray. Nice for flowers, house plants, dampening clothes before ironing, and for spraying all disinfectants.

No. 8P—Bronx Pint Sprayer, complete. \$1.50.



**CCC Spray Pump**

This is a new idea in a Spray Pump for spraying fruit and shade trees, also flowers, shrubbery, garden vegetable, whitewash, disinfectants, washing windows, and a splendid fire extinguisher. Pump made of solid brass, has no pump valves to wear out. Works easily in any pail or bucket, very powerful. Comes complete with Tornado Strainer, three nozzles for every kind of spraying purpose, and a wall bracket to hang the pump up out of the way and keep it ready for next job. CCC Spray Pump. \$5.85.

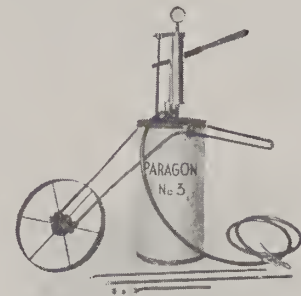


**Smith High Pressure Wheelbarrow Sprayer**

A high-grade wheelbarrow sprayer with 18-gallon corrugated bucket tank, heavy duty pump, 5-gallon high pressure tank, strong iron frame with Goodrich Silvertown Cord Balloon Tire which wheels easily and looks good. Excellent for use in spraying orchards, vineyards, garden trucks, field crops, whitewashing, etc. Will handle all spraying solutions.

No. 60BPG—Sprayer shown and described above, complete. \$40.00.

No. 60G—Sprayer exactly same as above except that it is not equipped with high pressure tank and is furnished with one steel wheel. \$31.00.



**Paragon Sprayer No. 3**

Capacity 12 gallons

Recommended for spraying whitewash, cold-water paint, insecticides, fungicides, and all solutions in the garden or greenhouse. Will also spray trees 25 feet high.

Sprayer mounted on truck with two 12-inch wheels. Price, \$23.50; without truck, \$19.50. Equipment: 10-ft. Special Spray Hose, 7½-ft. Extension Pipe, 1 Mist Nozzle, 1 Steel Cap, 1 Straight Spray. A Single Wheel Truck, with 16-inch wheel, will be furnished with the No. 3 Sprayer, when desired. \$23.50.

**Garden Gloves**

**Kreme-Skin Gloves**  
Protect and Beautify  
Your Hands

Worn for driving, housework, gardening, horseback riding, golf, etc., these cream-treated gloves of washable lamb-skin soften and whiten the hands while giving complete protection with utmost comfort. Small, Medium and Large Sizes. \$1.00 per pair.



**National Eczy Wear Garden Gloves**

A soft, pliable, all-leather, dirtproof Glove for both men and women. Specially adapted for general work in garden, garage, furnace, etc. 75 cts. per pair.

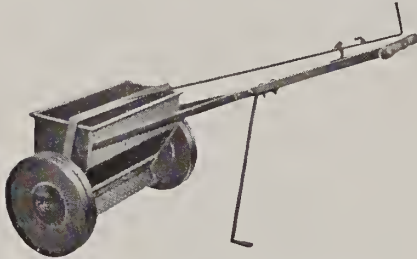
# Garden Supplies



## Master's All-Steel Dump Cart

Takes the place of a wheelbarrow, has a capacity of 3 cubic feet and will do the work with less effort than with a wheelbarrow. Used for moving earth, sand, gravel, mortar, ashes, etc.

Price \$9.75



## Woodgro Perfect Distributor

A simple, sturdy and efficient machine that solves the problem of even distribution of fertilizers, grass seed, and top-dressing.

It has a positive shut-off control and adjusting device right on the handle to regulate the desired quantity to be sown.

24-inch width .....\$14.50  
36-inch width ..... 22.75  
Handy Lawn Size..... 6.50

## Baby Lawn Distributor

\$4.00

Equipped with Special ball bearing wheels and balloon tires. Extra \$8.00 Net.

## Flower-Bed Border Guard

This low and good-looking fence or Flower-bed Guard is easily put in place and as easily removed when the need for it is past. It discourages dogs from racing across flower-beds and prevents them also from injuring young evergreens. It represents cheap insurance against unnecessary and often irreparable damage.

Foot  
Bale (100 ft.), 16 in. high.....\$0.09  
Bale (100 ft.), 22 in. high..... .11  
Bale (100 ft.), 28 in. high..... .13  
For cut lengths, add 3 cts. per foot.

## Six Popular Bishop Bird-Houses

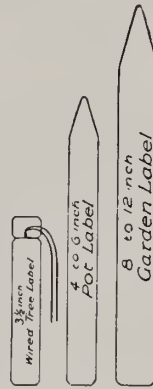


No. 30 Wren \$1.00 No. 31 Wren \$1.40 No. 1 Wren \$1.85



No. 4 Bluebird \$2.50 No. 3 Robin \$1.85 No. 35 Wren 50c

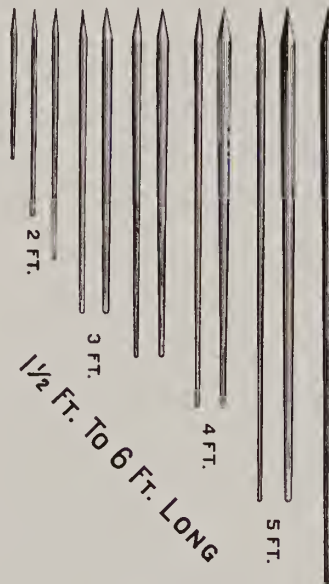
Thirty-six



## Garden Labels

Tree. 3 1/2-in., painted, copper wired.  
40c per 100; \$3.00 per 1000.  
Garden or Pot. Wood, painted.

Width	100	1000
4 in. ....	\$0.40	\$2.25
5 in. ....	.50	3.00
6 in. ....	.60	3.50
8 in. ....	1.00	7.00
10 in. ....	1.25	8.00
12 in. ....	1.50	10.00



## Stakes

Heavy Green. Suitable for dahlias, tomatoes, etc.  
5-ft. stakes .....\$2.50 \$15.00  
6-ft. stakes ..... 2.75 18.00

Bamboo Canes, Genuine Chinese Natural. Heavy; strong.

Height	Diam.	Doz.	100	1000
2 ft.	1/2 in.	\$0.30	\$1.50	\$12.00
3 ft.	1/2 in.	.40	2.00	16.00
4 ft.	5/8 in.	.60	3.00	27.50
5 ft.	3/4 in.	.65	3.50	32.50
6 ft.	3/4 in.	.75	4.00	37.50
8 ft.	1 in.	1.50	8.00	70.00

Tapering Wood. Painted green.

	Doz.	100	1000
1 1/2 ft. ....	\$0.25	\$1.80	
2 ft. ....	.45	2.50	
3 ft. ....	.70	5.00	
4 ft. ....	1.20	7.00	
5 ft. ....	1.60	8.50	

Japanese Bamboo Canes, Pencil thickness, dyed green.

	Doz.	100	1000
2 ft. ....	\$0.15	\$0.40	\$3.00
3 ft. ....	.20	.50	4.00
4 ft. ....	.25	1.10	7.00



## Wheelbarrows

Medium Garden .....\$8.00  
Large Garden ..... 9.00  
Boys' ..... 6.50  
Greenhouse ..... 9.50  
All Steel ..... 5.75  
Pneumatic tires for above..... 8.00

Reichard's "Fold-Up" Plant Supports. For peonies, roses, etc. These Supports are made of No. 7 galvanized wire, do not rust, and may be used many years. Supports fold up, No. 15/28. 15-in. diam., three 28-in. legs. \$3.00 per doz.

## Burlap for Protecting Plants

Natural Color in bolts of approximately 100 yards. Prices quoted on 36 in., 48 in., 60 in. widths on request.

## Raffia

Palm fibre used by gardeners for tying plants and bunching vegetables. It is the best tying material yet produced. Natural color, 40 cts. per lb.; green dyed, \$1.00 per lb.

## Perfect Fruit-Picker

Made of steel wire, heavily galvanized. Prevents bruising of fruit. Can be attached to any pole. 50 cts. each.

## Waters Pole Tree Pruners

	Each	Each
6-ft. ....	\$2.00	10-ft. ....\$2.50
8-ft. ....	2.25	12-ft. .... 2.75

## Rakes

Steel Garden .....90 cts. to \$1.75

## Scythes

Grass and Lawn, Imported English. Has a riveted back, broad, thin, light blade. Best Scythe for cutting grass, rye, oats, etc.

	Each
32 in., imported.....	\$3.00
34 in., imported.....	3.50
36 in., imported.....	3.50
Domestic. Solid back, 32 in.....	1.75
36 in ..... ..	2.00
Brush or Briar.....	2.00
SCYTHE STONE, Darby Creek.....	.25
Talacre .....	.30
SCYTHE HANDLES .....	2.00

## SHOVELS and SPADES.

Long- and Short-handled. Solid shank.....\$1.50 to 3.25  
English Garden Spade..... 3.00  
Ladies' Garden Spade..... 1.75  
SICKLE, Austrian ..... .65

## Sure-Grip Weed Puller

The problem is to get the weeds before they grow big and go to seed. The Sure-Grip Weed Puller has solved the problem. \$1.50.



# Garden Supplies

## Edgers

Grass, Half Moon.....\$1.25 and \$1.50  
Planet, Jr. .... 1.50

## Forks

Spading .....\$1.50 to \$3.25  
Manure ..... 1.50 to 2.75  
Ladies' ..... 1.10 each

## Garden Reel and Line

\$1.50 to \$3.00

## Grass Hook or Sickle

Imported English. With heavy riveted back, thin cutting blade, easy to sharpen; forged from the best-grade steel.

Medium .....\$0.95  
Large ..... 1.25

## Colonial Hoes

Warren .....\$1.25 to \$1.50  
Garden ..... .75 to 1.75

## Garden Hose

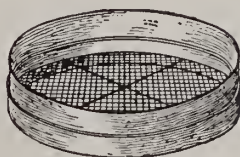
**Emerald Cord Hose.** A ribbed green cover that distinguishes itself as a Hose for cutomers who buy for quality. Built to withstand severe service conditions. Cover extremely tough and resists abrasion. 25-ft. lengths \$6.50; 50-ft. \$12.00; 100-ft. \$22.00.

**Super-Twist.** The same cord as used in Good-year Tires. Non-kinkable.  $\frac{5}{8}$ -in bore. 25-ft. lengths \$3.75; 50-ft. \$7.00; 100-ft. \$13.00.

## Hose Reels

**All-Iron.** The All-Iron Hose Reels are constructed entirely of iron, and are indestructible. They are light in weight, frictionless, and the wheels being high, they are easily manipulated.

No. 10. 21-in. wheel, holds 100 feet  $\frac{3}{4}$ -in. hose.  
\$5.50 each.  
No. 20. 24-in. wheel, holds 150 feet  $\frac{3}{4}$ -in. hose.  
\$6.50 each.  
No. 30. 30-in. wheel, holds 500 feet  $\frac{3}{4}$ -in hose.  
\$9.50 each.



## Loam Sieves

18-in. diam. Wood rim. Galvanized wire.  $\frac{1}{8}$ -,  $\frac{1}{4}$ -,  $\frac{3}{8}$ -,  $\frac{1}{2}$ -,  $\frac{5}{8}$ -,  $\frac{3}{4}$ -, and 1-in mesh. \$2.00 each.

## Green Neponset Flower Pots

These Flower Pots retain the moisture. They are most satisfactory for growing, shipping, and transplanting of seedlings or plants.

Size	Quantity per case		Doz.	100	1000
	Weight				
2 $\frac{1}{4}$ in.	1000	14 lbs.....	\$0.15	\$0.60	\$5.50
2 $\frac{1}{2}$ in.	1000	16 lbs.....	.20	.75	6.75
3 in.	1000	24 lbs.....	.25	.85	7.00
3 $\frac{1}{2}$ in.	1000	34 lbs.....	.30	1.00	10.50
4 in.	500	23 lbs.....	.35	1.40	12.00
5 in.	500	37 lbs.....	.40	1.85	18.00
6 in.	500	51 lbs.....	.50	2.75	24.00

## Flower Pots, Saucers, Pans, Tubs and Window-Boxes

**Standard Flower Pots.** No charge for packing. Six at dozen rate, 50 at 100 rate, 500 at 1000 rate.

### Flower Pots and Bulb Pans.

Size	Each	Doz.	100	1000
2 -in. ....	\$0.25	\$1.50	\$12.00	
2 $\frac{1}{2}$ -in. ....	.30	1.75	15.00	
3 -in. ....	.40	2.50	20.00	
3 $\frac{1}{4}$ -in. ....	\$0.05	.45	3.00	27.00
4 -in. ....	.05	.60	4.00	30.00
5 -in. ....	.10	1.10	7.00	55.00
6 -in. ....	.15	1.60	10.00	82.00
7 -in. ....	.25	2.60	16.00	
8 -in. ....	.35	3.20	20.00	
9 -in. ....	.50	5.00	40.00	
10 -in. ....	.70	7.00	50.00	

**Azalea Pots and Bulb Pans.** Same price as Standard.

### Saucers.

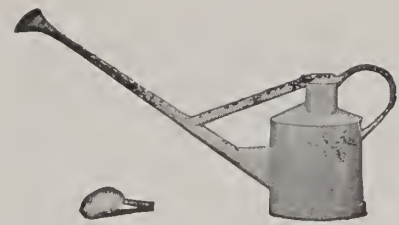
Size	Each	Doz.	100
4-in. ....	\$0.05	\$0.40	\$3.00
5-in. ....	.05	.50	3.80
6-in. ....	.10	.70	5.50
7-in. ....	.10	.90	7.25
8-in. ....	.15	1.40	10.60
9-in. ....	.20	1.90	14.50
10-in. ....	.30	3.25	17.00
12-in. ....	.50	4.00	25.00

**Richmond Style Tree Tubs.** The Tubs are made of white cedar, bound with flat steel hoop at bottom and three galvanized hoops above. Nicely painted green.

Size	Inside Diameter	Depth	Price
No. 1 .....	6 in.	6 in.	\$0.60
No. 2 .....	7 in.	7 in.	.65
No. 3 .....	8 in.	8 in.	.70
No. 4 .....	9 in.	9 in.	.75
No. 5 .....	10 in.	9 in.	.90
No. 6 .....	11 in.	10 in.	1.10
No. 7 .....	12 in.	11 in.	1.35
No. 8 .....	13 in.	12 in.	1.60
No. 9 .....	14 in.	13 in.	1.90
No. 10 .....	15 in.	14 in.	2.25
No. 11 .....	16 in.	15 in.	2.50
No. 12 .....	17 in.	16 in.	2.90
No. 13 .....	18 in.	18 in.	4.00
No. 14 .....	19 in.	18 in.	4.20

### Window-Boxes. Success.

Length	Width	Depth	Each
24 in.	8 $\frac{1}{2}$ in.	6 $\frac{1}{4}$ in.....	\$1.50
30 in.	8 $\frac{1}{2}$ in.	6 $\frac{1}{4}$ in.....	2.00
36 in.	8 $\frac{1}{2}$ in.	6 $\frac{1}{4}$ in.....	2.75
42 in.	8 $\frac{1}{2}$ in.	6 $\frac{1}{4}$ in.....	3.50
48 in.	8 $\frac{1}{2}$ in.	6 $\frac{1}{4}$ in.....	4.00



## Watering Pots

### French Oval Pattern.

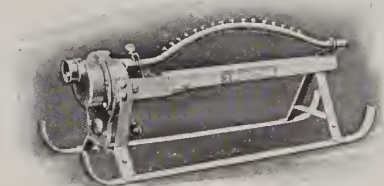
Each	Each
6-qt. ....\$5.75	10-qt. ....\$7.00
8-qt. .... 6.25	12-qt. .... 8.00

### Haw's Pattern.

Each	Each
3-qt. ....\$6.00	6-qt. ....\$7.50
4-qt. .... 6.50	8-qt. .... 8.50

### Galvanized Iron.

Each	Each
4-qt. ....\$0.75	10-qt. ....\$1.25
6-qt. .... .85	12-qt. .... 1.35
8-qt. .... 1.00	16-qt. .... 1.65



## Waterfan

### Automatic Oscillating Irrigation Sprinkler

Will sprinkle a rectangle 40 by 45 feet with a mist-like spray. The plane of the spray oscillates back and forth. \$15.00 each.

## Trowels

Forged Steel Garden.....\$0.85  
Solid Steel Garden..... .60  
Solid Steel Garden. The ferrule and shank, as well as the blade, are forged in one piece. Only the very best material used.  
6 in. .... 1.25  
Rolled Steel Garden..... .30  
Transplanting ..... .20 and .30

## Weeding Fork

Hand, English ..... .90

## Thermometers

No. 5420. Greenhouse. Black japanned heavy tin case. Oxidized brass scale, white figures. (Spirit.) 8-in., \$1.00; 10-in., \$1.25.

No. 5154S. Coppered tin case; distance reading. Black oxidized brass scale, white figures. (Spirit.) Scale range, 120 degrees above to 40 degrees below zero. 8-in., 85 cts.

No. 5452, Self-Registering. (Siege's Pattern.) Lacquered polished brass case, white figures. Maximum and Minimum.

10-in., \$7.00, with magnet.

No. 5400. Black japanned tin case; brass scale, white figures. (Mercury.) Range, 40 degrees below zero to 120 above. Standard Grade. 8-in., \$1.75; 10-in., \$2.50.

No. 5127. Steel, finished white enamel. Black figures make it easy to read at a distance. Temperature from 20 below to 120 degrees above. Fahrenheit. (Spirit.) 8-in., \$1.00.

No. 5981. Hotbed. Pointed wood frame. Brass oxidized scale, white figures. Best grade, mercury-filled bulb-chamber giving good contact.

15-in., \$3.00.

# Insecticides & Fungicides

**ANSUL FORMALDEHYDE DUST**—Controls damping off of flower and vegetable seedlings. Lb. 75 cts., 5 lbs. \$2.00, 25 lbs. \$5.50, 50 lbs. \$9.00.

**ARSENATE OF LEAD**—A pure Arsenate of Lead containing 33% arsenic oxide, absolutely chemically combined with lead and the lowest percentage of "free" or water-soluble arsenic. ½ lb. 25 cts.; 1-lb. pkg. 40 cts.; 4-lb. pkg., 25 cts. per lb.; 25-lb. pkg., 18 cts. per lb.

**BALSAM WOOL**—For wrapping around bark before applying Tanglefoot. 16-ft. rolls, 3 in. wide, 3 cts. per ft.

**BLACK-LEAF 40**—A concentrated solution of Nicotine Sulphate. Active ingredient, Nicotine 40%. For spraying fruit trees to destroy soft-bodied sucking insects. 1-oz. bottle 35 cts., 5-oz. bottle \$1.00, 1-lb. bottle \$2.25, 2-lb. tin. \$3.25, 5-lb. tin \$5.85, 10-lb. tin \$10.60.

**BORDEAUX MIXTURE**—Standard remedy for fungous diseases. 1-lb. pkg. 30 cts.; 4-lb. pkg. \$1.00; 25-lb. pkg., 20 cts. per lb.

**COPPER SULPHATE (Bluestone)**—Lb. 25 cts., 5 lbs. 85 cts., 10 lbs. \$1.50, 25 lbs. \$3.50, 100 lbs. \$12.00.

**CYANOGAS, (A) DUST**—For outside use in killing rats, moles, wood-chucks, gophers, and ground squirrels. Also for white grubs and crayfish in lawns. ½ lb. 45 cts., lb. 75 cts., 5 lbs. \$3.00, 25 lbs. \$10.00, 100 lbs. \$25.00. (Not available.)

**CYANOGAS, (G) FUMIGANT**—For greenhouse, mushroom, and soil-fumigation. Scatter over the greenhouse walks and close the house for the night. Generates deadly hydrocyanic acid gas which is very effective in controlling aphids, trips, white fly, and soft scale. 5 lbs. \$3.00, 25 lbs. \$10.00, 100 lbs. \$25.00. (Not available.)

**DOG-SKAT**—Protect your evergreens. The odor slowly emanating from the open tube of Dog-Skat will keep dogs away. A tube lasts from six months to a year.  
Tube 30 cts., 3 for 80 cts.

**DOGZOFF**—A repellent for dogs, cats, and rabbits. One spray will last three to four weeks. Not offensive to humans. Bottle 60 cts.

**FUNGITROGEN**—A liquid spray for the control of mildew and black-spot. Highly concentrated fungicide invisible on the foliage or blooms. ½ pt. 75 cts., pt. \$1.25, qt. \$2.00, gal. \$6.00. (Not available.)

**GRAFTING WAX**—Even consistency and elasticity. Used for grafting, budding, top-working, etc., of all fruit and ornamental trees.  
¼ lb. 20 cts., ½ lb. 35 cts., lb. 65 cts.

**HELLEBORE, POWDERED**—Kills currant worms. ½ lb. 30 cts., lb. 50 cts., 5 lbs. \$2.00.

**LEMON-OIL INSECTICIDE**—For mealy bug, thrip, red spider. Qt. \$1.00, gal. \$3.00.

**LIME-SULPHUR, DRY**—A very effective dormant spray for fruit and shade trees. Lb. 40 cts., 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.00. (Not available.)

**LIME-SULPHUR, LIQUID CONCENTRATED**—Kills San Jose scale. Dilute with cold water—1 gallon makes 10 gallons of spray. Spray when trees are dormant.  
Qt. 40 cts., gal. \$1.00, 5 gals. \$3.50.

**MAGNESIUM ARSENATE**—For the Mexican bean beetle. Harmless to foliage. Apply as a wet spray, using 6 teaspoonfuls to a gallon of water; 2 pounds to 100 gallons water. 2-lb. bag 80 cts., 4 lbs. \$1.50, 8 lbs. \$2.75. (Not available.)

**NICO-FUME LIQUID**—1-lb. can \$2.25, 4-lb. can \$5.75, 8-lb. can \$10.00.

**NICO-FUME PAPER**—Especially effective against aphids (green fly and black fly) and against all insects affected by tobacco. 24 sheets \$1.50, 144 sheets \$4.75, 288 sheets \$8.50.

**NICO-FUME (Tobacco Powder)**—A poison for fumigating greenhouses. Active ingredient: Nicotine, not less than 12.5%. Full directions with each can. ½ lb. 60 cts., 1-lb. can \$1.15, 5-lb. can \$3.50, 10-lb. can \$6.25.

**NICOTINE PYROX**—Kills chewing and sucking insects.  
Lb. 50 cts., 5 lbs. \$1.75, 10 lbs. \$3.00.

**PARA-DICHLOROBENZENE**—The best remedy for peach-tree borers.  
1-lb. tin 50 cts., 5 lbs. \$2.00.

**PARIS GREEN**—For potato bugs, etc. ¼ lb. 25 cts., ½ lb. 40 cts., lb. 60 cts., 5 lbs. \$2.75.

**PLANT SPRAY, WILSON'S O. K.**—A powerful, yet safe and efficient contact insecticide for general outside or greenhouse spraying. Controls box-mite, thrips, leaf-hopper, psylla, aphids, midge, currant worms, spruce gall, lace-wing fly, and many other insects found attacking flowering plants, ornamental shrubs and trees. ½ pt. 40 cts., qt. \$1.00, gal. \$3.00, 5 gals. \$12.00, 10 gals. \$22.00, 25 gals. \$50.00, 50 gals. \$90.00.

**POMO-GREEN (With Nicotine)**—Dust or spray for external leaf-eating insects and many plant-diseases, also sucking insects. Recommended highly for the control of black-spot, mildew, and rust on roses, carnations, and snapdragons.  
Lb. 75 cts., 5 lbs. \$3.00, 25 lbs. \$12.00.

**RED ARROW GARDEN SPRAY**—Contains Pyrethrum and Rotenone. The all-round insecticide for home gardeners. Harmless to humans. Deadly to chewing and sucking insects. Does not require soap. Oz. 35 cts., 4 ozs. \$1.00, pt. \$2.75, qt. \$4.50, gal. \$14.00.

**ROOTONE (A hormone powder)**—For rooting cuttings and dusting seeds and soil. Place cuttings and seeds in powder and plant them. Speeds rooting, produces healthy plants and controls damping off. Effective on roots such as dahlias and cannas. In the treatment of soil it helps manure or organic matter to increase their plant hormone content. 2-oz. jar (sufficient to treat up to 3000 cuttings) \$1.00, 1-lb. jar (sufficient to treat up to 25,000 cuttings) \$5.00.

**ROTENONE DUST**—Non-poisonous to man or animals. Contains no lead, arsenic, or fluorine. Efficient control of chewing insects. For dusting applications only. Can be used safely on any vegetable crop.  
Lb. 35 cts., 5 lbs. \$1.25, 25 lbs. \$5.00.

**SCALECIDE**—Spray during winter or early spring when trees are dormant. Directions on cans. Qt. 65 cts., gal. \$1.55, 10 gals. \$9.50, 50-gal. bbl. \$29.00.

**SEMESAN**—Semesan may be applied in dust or liquid form to the seed before planting. It is harmless to the seed but deadly to disease organisms that may be on the seed. One ounce treats 15 pounds of seed. Effective in controlling damping-off and such devastating gladiolus diseases as hard rot and scab. 2 ozs. 35 cts., lb. \$2.25, 5 lbs. \$9.90, 25 lbs. \$45.50.

**SLUG-SHOT**—The standard remedy for currant worms, rose slugs, cabbage worms, and almost any soft-shelled insects that infest the garden. Lb. 25 cts., 5 lbs. \$1.00, 25 lbs. \$4.00, 125 lbs. \$12.50. (Not available.)

**SNAROL**—For cutworms, slugs, sowbugs, and grasshoppers. Not injurious to plants or other vegetation when used according to directions. 1½ lbs. 35 cts., 4 lbs. 85 cts., 15 lbs. \$3.00, 50 lbs. \$8.00.

**SULPHUR, FLOWERS OF**—Used to prevent and cure mildew on plants. Lb. 20 cts., 5 lbs. 75 cts., 25 lbs. \$3.00, 100 lbs. \$12.00.

**TOBACCO DUST**—Destroys rose-lice, cabbage and turnip fleas, etc. Lb. 20 cts., 5 lbs. 75 cts., 10 lbs. \$1.00, 100 lbs. \$5.00.

**TREE TANGLEFOOT**—A paste preparation for painting around the trunks of trees, in the form of a band. Caterpillars and other crawling pests cannot get over it. Lb. 70 cts., 5-lb. can \$3.30, 10-lb. can \$6.25, 25 lbs. \$13.00.

**TREE WOUND PAINT**—Prevents decay. A residuum, penetrating, antiseptic paint that is not affected by heat, cold or moisture. Does not peel, crack or get brittle. Stops tree bleeding. ½ pt. 40 cts., qt. \$1.00, gal. \$2.50, 5 gals. \$10.25.

**TRI-OGEN**—A triple-acting spray controlling black-spot, mildew, blight, sucking and chewing insects on roses. Remains as a protection on foliage for a long time.  
Small Kit (sufficient for 25 roses for season).....\$1.50  
Medium Kit (sufficient for 75 roses for season)..... 4.00  
Large Kit (sufficient for 150 roses).... 6.00

**VOLCK**—A spray for mealy bugs, white flies, red spiders, rust mites, and similar insects. Qt. 75 cts., gal. \$2.50, 5 gals. \$8.00, 14 gals. \$14.00.

**WEED KILLER HERBICIDE**—Herbicide is a powerful and economical chemical for destroying unsightly weed growth on paths, driveways, cobble gutters, tennis courts, etc. For ordinary grass and weeds, one gallon of Herbicide diluted with 50 gallons of water will cover approximately 1,000 sq. ft. Kills Poison Ivy and other noxious forms of vegetation. Also useful for getting rid of dandelions and plantains in lawns, by applying a few drops on these weeds, using an oil can or dropping device. Qt. 50 cts., gal. \$1.50, 5 gals. \$6.00, 10 gals. \$10.00, 30 gals. \$24.00.  
**WHALE- OR FISH-OIL SOAP**—Kills lice and sucking insects on trees, shrubs, plants, vines, and roses.  
Lb. 30 cts., 5 lbs. \$1.25, 25 lbs. \$4.00.

**X-L-ALL LIQUID INSECTICIDE**—Destroys mealy bug, scale, thrip, red spider.  
Qt. \$3.50, ½ gal. \$5.00, gal. \$9.50.



# Fertilizers . . .

## Prices Subject to Market Fluctuations

**ADCO**—Added to vegetable refuse, grass clippings, cornstalks, etc., will produce a clean, odorless manure.

7½ lb. \$1.00, 25 lbs. \$2.00, 150 lbs. \$10.50.

**ASHES, CANADA HARDWOOD**—These furnish potash. One to two tons per acre may be harrowed into land in winter or early spring. May be broadcast between rows of corn, potatoes, beets, carrots, etc. 10 pounds per 100 feet. 100-lb. bag \$4.00, bbl. (about 200 lbs.) \$6.00, ton \$45.00.

**NITROPHOSKA**—(15-30-15 available plant-food.) Is 3 to 5 times as rich as ordinary commercial fertilizers. Apply 5 to 10 pounds per 1000 square feet of lawn and garden, 200 to 400 pounds per acre. Lb. 25 cts., 5 lbs. 90 cts., 25 lbs. \$2.75, 50 lbs. \$4.75, 100 lbs. \$6.00, 500 lbs. \$30.00, ton \$94.50.

**ALUMINUM SULPHATE**—For souring the soil for Rhododendrons, Azaleas, and other plants requiring an acid soil. 5 lbs. 50 cts., 10 lbs. 90 cts., 25 lbs. \$1.75, 100 lbs. \$5.00.

**COTTONSEED MEAL**—Rich in nitrogen and potash; suitable for grain crops, but most largely used on lawns. Use ¾ to 1½ tons per acre. 100 lbs. \$4.00, 500 lbs. \$18.50.

**LIME**—For lawn or field use. Very finely pulverized. Corrects acid soils; also breaks up clay soils. 10 lbs. 30 cts., 25 lbs. 45 cts., 50 lbs. 65 cts., 100 lbs. \$1.20, 1000 lbs. \$10.00, ton \$15.00. Special prices on car-lots.

**GRANULATED PEAT MOSS**—An excellent material for mulching rose-beds and flower-beds to preserve and hold moisture; also for mulching and incorporating with the soil in rhododendron-, laurel-, and azalea-beds. 25 lbs. \$1.00, ½ bale \$2.50, bale (average weight 190 lbs.) \$4.00.

**SCOTCH SOOT**—A valuable plant-food. On grass, or dusted around vegetables or on the plants themselves, it discourages caterpillars, slugs, grubs, wireworms, cutworms and earthworms. 5 lbs. \$1.00, 10 lbs. \$1.75, 25 lbs. \$3.00, 50 lbs. \$4.50, 112-lb. bag \$7.00, 5 bags \$30.00, ton \$85.00.

**HYPER-HUMUS**—Nature's product for enriching lawns, soil for all kinds of gardening, and for stimulating potted plants. Used in making fine lawns, especially where soil is poor. 10 lbs. 50 cts., 25 lbs. 75 cts., 50 lbs. \$1.50, 100 lbs. \$1.50, ton (20 bags) \$15.00.

**PLANTABBS**—Fulton's odorless plant-food tablets. No waste; no weeds; no run-off; uniform feeding; easy to use; immediate fertilizer; economical. Guaranteed analysis: Nitrogen, 11%, phosphoric acid, 15%; potash, 20%. 30 tablets 25 cts., 75 tablets 50 cts., 200 tablets \$1.00, 1000 tablets \$3.50.

**CLAY'S FERTILIZER**—Has a splendid reputation for flowers, vegetables, and fruit. Two to 4 ounces to the square yard, raked into the soil around the plants. 7 lbs. \$2.00, 14 lbs. \$3.00, 28 lbs. \$4.00, 56 lbs. \$8.00, 112 lbs. \$13.50.

**PURE GROUND BONE (37% Nitrogen)**—Good for vegetation. 5 lbs. 40 cts., 25 lbs. 1.25, 50 lbs. \$2.00, 100 lbs. \$3.50, 500 lbs. \$15.00.

**STEAMED BONE (3% Ammonia)**—A quick-acting Bone for all crops. 5 lbs. 35 cts., 10 lbs. 50 cts., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00, 500 lbs. \$13.75.

**DRIED BLOOD (15% Ammonia)**—5 lbs. 50 cts., 25 lbs. \$1.75, 100 lbs. \$5.00.

**NITRATE OF SODA**—Fertilizer for rushing a growing crop. 5 lbs. 40 cts., 10 lbs. 70 cts., 25 lbs. \$1.25, 100 lbs. \$4.00, ton \$55.00.

**SULPHATE OF AMMONIA**—A nitrogenous fertilizer for the lawn, home-garden, shrubs, and house plants. 5 lbs. 50 cts., 10 lbs. 90 cts., 50 lbs. \$2.50, 100 lbs. \$4.00.

**SUPER-PHOSPHATE (16% Acid Phosphate)**—Apply 1000 lbs. per acre. 100 lbs. \$2.50.

**MURIATE OF POTASH (48% K<sub>2</sub>O)**—For potatoes, corn, grain, etc. 5 lbs. 90 cts., 25 lbs. \$2.50, 50 lbs. \$3.50, 100 lbs. \$6.00, ton \$75.00.

**SHEEP MANURE**—A safe fertilizer for all crops. 5 lbs. 35 cts., 10 lbs. 50 cts., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00, ton \$50.00.

### Woodgro Prepared Sterilized Soil

This is a soil mixture of loam, sand, etc., completely sterilized and ready for use. Its use gives highest germination to all seeds and eliminates the possibility of loss due to mildew and fungus which often occurs when using ordinary soil. 10 lbs. 75 cts., 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.00.

Special prices quoted on large quantities for lawns, golf courses, etc.

### Woodgro Dehydrated Cow-Manure

Nature's natural organic plant-food. 5 lbs. 40 cts., 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.25, 500 lbs. \$20.00, 1000 lbs. \$37.50, ton \$70.00. See inside front cover for description.

### Woodgro Lawn and Garden Fertilizer

Lawn Garden Woodgro contains the elements your soil needs for excellent plant-development and maintenance. It contains a reserve supply beyond what is immediately essential, and a humus content that holds the reserve in readiness without permitting it to leach away. Analysis 6-7-5. 10 lbs. 60 cts., 25 lbs. \$1.00, 50 lbs. \$2.00, 100 lbs. \$3.50, 500 lbs. \$16.00, ton \$56.00.

**WOODGRO GROUND TOBACCO STEMS**—For fertilizing, cleansing and mulching. The chief fertilizing element in tobacco stems is Potash. They feed, retain moisture and deter insects. Use in conjunction with our Woodgro Cow Manure for better lawns and gardens. Use 1½ lb. to the square yard, 2 tons per acre. 50 lbs. \$2.00, 100 lbs. \$3.50, 500 lbs. \$16.00, 1 ton \$45.00.

## For Ants, Mice, Moles, Rats and Other Rodents

**ANTROL**—Kills Ants in the Nest! Antrol is easy to use, economical, and safe around children and pets. Consists of small glass containers from which the worker ants carry special Antrol Syrup to their nests for food. Read filled Sets, containing 4 Feeders filled with Syrup. 40 cts. Regular Antrol Cottage Set, with 4 Containers and one 4-oz. bottle Syrup. 75 cts. Syrup, 4-oz. bottle 35 cts., 1-pt. bottle 85 cts., 1-gal. can \$3.50.

Extra Glass Containers. 10 cts. each.

**TAT ANT BAIT**—Recommended for control of ants in lawn or garden. Bait in tube form. Merely squeeze small quantity on top of hill. Ants carry food back to nest and rapid control results. Each tube sufficient to treat several hundred small-sized hills. 35 cts. ea.

**TAT ANT TRAP**—Small metal tin containing two baits which attract both sweet- and grease-eating ants. Merely turn cover till openings meet. Place where ants are numerous. Worker ants take treated food back to nest and in a few days entire colony is exterminated regardless of its location—no muss—no bother. 25 cts. each large trap

**ANT KILLER CYANOGEN**—Simply enlarge entrances of nest with pointed stick or long-shank screw-driver. Adjust spout on can—allow small amount of Cyanogen to flow into the hole. The queen and worker ants are killed in a few minutes. Can 30 cts.

**CYANOGEN, (A) DUST**—For outside use in killing rats, moles, woodchucks, gophers, and ground squirrels. Also for white grubs and crayfish in lawns. ½ lb. 45 cts., lb. 75 cts., 5 lbs. \$3.00, 25 lbs. \$10.00, 100 lbs. \$25.00. (Not mailable.)

**NAPHTHALENE FLAKES**—After setting bulbs, sprinkle lightly with flakes and cover with soil. Protects bulbs against ravages of moles and field-mice. Lb. 25 cts., 5 lbs. 75 cts., 25 lbs. \$3.50, 100 lbs. \$12.00.

**CARBON DISULPHIDE**—For killing prairie dogs, woodchucks, ground squirrels, ants, and rats. Do not inhale—poisonous.

Lb. 75 cts. (Not mailable.)

## New Jersey's Unique and Modernistic Pet Supply Store

We cordially invite you to visit our modern and "just a little different" Pet Supply Department. We carry a full line of dog supplies, dog food, canary birds, canary food, bird cages and stands, aquariums and plants. We have a dandy assortment of playthings for your dog. Also imported and domestic leather goods, blankets, raincoats, sweaters, feeding dishes, rubber mats, rubber sprays and rubber playthings.



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